

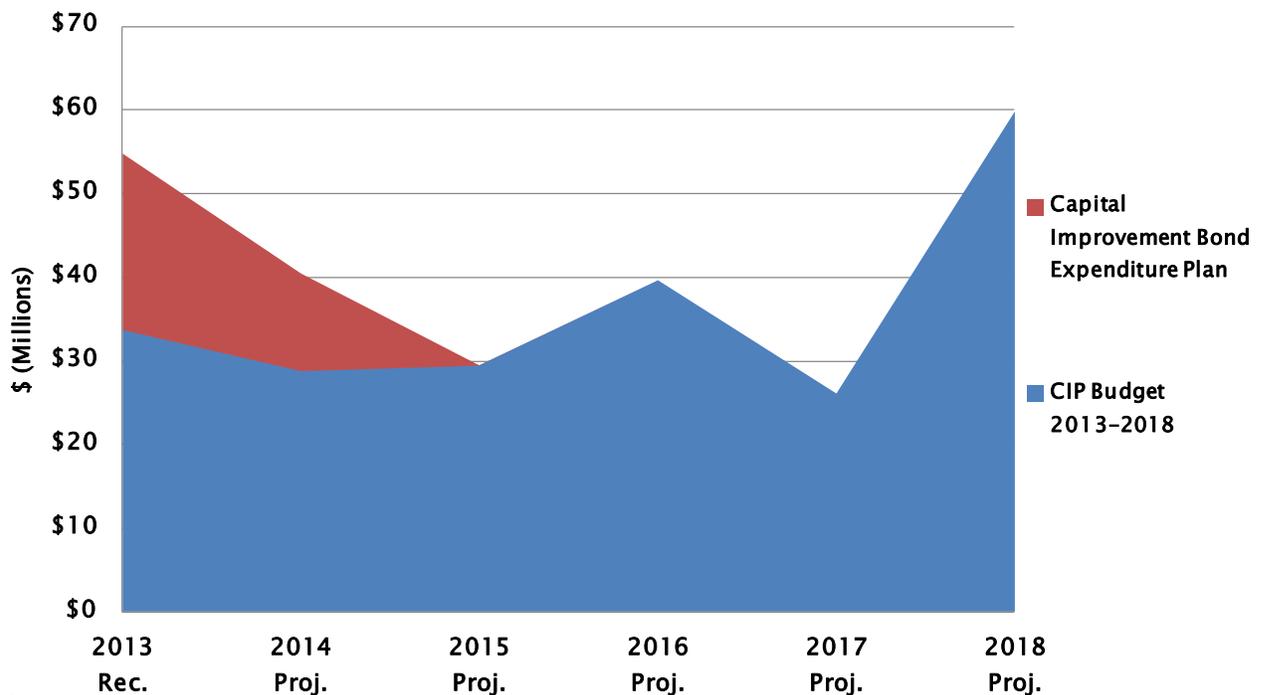
City of Boulder
FUNDING SUMMARIES
 2013–2018 Capital Improvement program

The Funding Summaries section provides full detail of the city’s CIP budget needs from 2013 through 2018 by department, project type, and fund. For each of the three funding views, the following information is shown:

- Total project cost
- Planned funding allocation in each year 2013–2018 and the six–year total
- Prior funded amount
- Unfunded amount

The Funding Summaries focus on estimated budget needs (sources) for all projects. The CIP this year shows limited instances of planned or actual expenditures at a project, department, or fund level. In practice, as projects are planned, designed, and constructed, during any given year, appropriated project sources almost always differ from project expenditures. In some circumstances, such as a large project that requires many years of accumulated funds before design or construction can commence, expenditures may significantly lag appropriations. Future CIPs will migrate expenditure data as it becomes available into project sheets and the Funding Summary section.

Figure 2–1: Total CIP Funding by Year¹



Notes:

¹ The Red area is the 2013–2015 portion of the \$49 million in Capital Improvement Bond funds. These bonds were sold and funding appropriated in 2012. The blue area is planned allocations of 2013–2018 funding for all other projects.



Figure 2-1 shows total CIP funding for 2013 through 2018. Slightly higher funding is appropriate in 2013 is because of Federal transportation grants. The increase in funding in 2016 is associated with planned work at the Betasso Water Treatment Facility, and the increase in 2018 is associated with work being performed on both the Carter Lake Pipeline and Barker Dam.

FUNDING BY DEPARTMENT

2013–2018 Capital Improvement program

The following city departments are participating in the 2013–2018 CIP:

- Downtown / University Hill Management Department (DUHMD)—Parking Services
- Information Technology (Information Services)
- Open Space and Mountain Parks (OSMP)
- Parks and Recreation
- Public Works (PW) – Facilities Asset Management (FAM) and Fleet
- PW–Municipal Airport
- PW—Stormwater and Flood Management Utility
- PW–Transportation
- PW–Greenways
- PW–Wastewater Utility
- PW–Water Utility

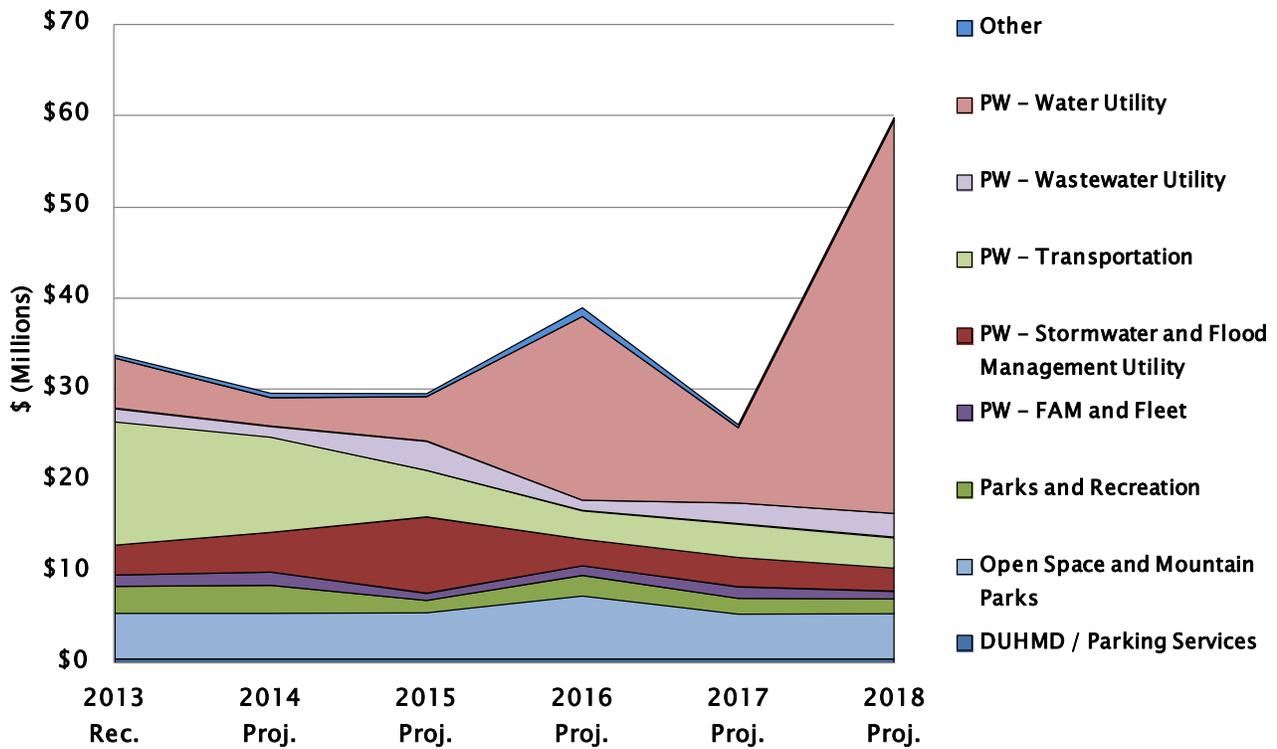
The Water and Wastewater Utility departments have the greatest allocations of resources in the 2013–2018 CIP. Major renovations to water facilities are primarily responsible for the large spikes in allocations during 2016 and 2018. Transportation also has a large allocation of CIP investment. The spikes in 2013 and 2014 for this department are associated with federal transportation grants.

Many departments have dedicated revenue sources that keep their CIP funding relatively constant. For example, both Open Space & Mountain Parks and Parks & Recreation have dedicated revenue sources, and their CIP funding remains relatively constant throughout 2013–2018.

Figure 2–2 displays the share of total 2013–2018 CIP spending on each department.



Figure 2-2: 2013-2018 Funding by Department



Other includes IT, Greenways, and Airport.

2013–2018 Funding Summary By Department

SUMMARY OF ALL DEPARTMENTS

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
DUHMD / Parking Services	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,400,000	\$ -	\$ -
Information Technology	135,000	-	135,000	-	-	-	-	135,000	-	-
Open Space and Mountain Parks	2,400,000	5,043,000	5,043,000	5,105,300	6,955,300	4,955,300	5,005,300	32,107,200	811,184	-
Parks and Recreation	13,146,236	2,974,688	3,087,000	1,380,400	2,255,700	1,755,400	1,649,400	13,102,588	2,305,548	600,000
Public Works - FAM and Fleet	5,138,000	1,220,000	732,000	750,000	1,751,000	1,230,000	800,000	6,483,000	132,000	50,000
Public Works - Municipal Airport	631,579	-	-	-	631,579	-	-	631,579	-	-
Public Works - Stormwater and Flood Management Utility	72,468,489	3,347,500	4,419,500	8,442,380	2,966,175	3,290,923	2,616,659	25,083,137	4,049,122	48,571,840
Public Works - Transportation	53,661,727	13,522,500	10,432,500	5,073,500	3,096,500	3,628,500	3,296,500	39,050,000	27,182,736	-
Public Works - Greenways	10,465,000	345,000	345,000	320,441	320,441	320,441	320,441	1,971,764	390,000	200,000
Public Works - Wastewater Utility	15,421,495	1,450,000	1,174,000	3,198,960	1,117,404	2,270,970	2,617,993	11,829,327	950,000	2,642,168
Public Works - Water Utility	98,897,069	5,469,598	3,090,000	4,843,835	20,174,780	8,255,269	43,175,300	85,008,782	1,653,726	16,022,196
Total	\$ 272,364,595	\$ 33,772,286	\$ 28,858,000	\$ 29,514,816	\$ 39,668,879	\$ 26,106,803	\$ 59,881,593	\$ 217,802,377	\$ 37,474,316	\$ 68,086,204

2013–2018 Funding Summary By Department

DOWNTOWN AND UNIVERSITY HILL MANAGEMENT DIVISION (DUHMD) / PARKING SERVICES

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Rehab / Repair / Deficiency Correction										
Downtown 14th Street Parking Lot Improvements	\$ -	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 150,000	\$ -	\$ -
Downtown Parking Garage Major Maintenance	-	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	-	-
Downtown/Pearl St Mall Amenities Replacement	-	125,000	125,000	125,000	125,000	125,000	125,000	750,000	-	-
Subtotal	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,400,000	\$ -	\$ -
Total	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,400,000	\$ -	\$ -

INFORMATION TECHNOLOGY

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements/Upgrades										
JSI Upgrade	\$ 135,000	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -
Subtotal	\$ 135,000	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -
Total	\$ 135,000	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -

2013–2018 Funding Summary By Department

OPEN SPACE AND MOUNTAIN PARKS

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Rehab/Repair/Deficiency Correction										
South Boulder Creek Instream Flow	\$ 2,400,000	\$ 100,000	\$ 100,000	\$ 150,000	\$ 2,000,000	\$ -	\$ -	\$ 2,350,000	\$ 50,000	\$ -
Subtotal	\$ 2,400,000	\$ 100,000	\$ 100,000	\$ 150,000	\$ 2,000,000	\$ -	\$ -	\$ 2,350,000	\$ 50,000	\$ -
Land Acquisition										
Acquisition Program - On-Going Project	\$ -	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 20,400,000	\$ -	\$ -
Mineral Rights Acquisition - On-Going Project	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000	261,184	-
Water Rights Acquisition - On-Going Project	-	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	-	-
Subtotal	\$ -	\$ 3,700,000	\$ 22,200,000	\$ 261,184	\$ -					
New Construction - Not Growth Related										
OSMP North Trail Study Area (NTSA)	\$ -	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 550,000	\$ -	\$ -
OSMP West Trail Study Area (WTSA)	-	450,000	450,000	450,000	450,000	450,000	450,000	2,700,000	500,000	-
OSMP East Trail Study Area (ETSA)	-	-	-	50,000	100,000	100,000	100,000	350,000	-	-
OSMP South Trail Study Area (STSA)	-	-	-	-	-	50,000	100,000	150,000.00	-	-
Subtotal	\$ -	\$ 500,000	\$ 550,000	\$ 600,000	\$ 650,000	\$ 700,000	\$ 750,000	\$ 3,750,000	\$ 500,000	\$ -
On-Going Projects										
OSMP - Historical Structures & Trails - Stabilization & Restoration - On-Going Project	\$ -	\$ 343,000	\$ 343,000	\$ 355,300	\$ 355,300	\$ 355,300	\$ 355,300	\$ 2,107,200	\$ -	\$ -
Visitor Infrastructure - System Wide - On-Going Project	-	400,000	350,000	300,000	250,000	200,000	200,000	1,700,000	-	-
Subtotal	\$ -	\$ 743,000	\$ 693,000	\$ 655,300	\$ 605,300	\$ 555,300	\$ 555,300	\$ 3,807,200	\$ -	\$ -
Total	\$ 2,400,000	\$ 5,043,000	\$ 5,043,000	\$ 5,105,300	\$ 6,955,300	\$ 4,955,300	\$ 5,005,300	\$ 32,107,200	\$ 811,184	\$ -

2013-2018 Funding Summary By Department

PARKS AND RECREATION

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Flatirons Golf Course Irrigation System Replacement	\$ 1,795,263	\$ 500,000	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,700,000	\$ 95,263	\$ -
Pearl Street Mall Irrigation System Replacement	1,500,000	250,000	300,000	350,000	-	-	-	900,000	-	600,000
Pearl Street Mall Irrigation System Replacement (Lottery)	600,000	200,000	200,000	200,000	-	-	-	600,000	-	-
Urban Parks Computerized Irrigation System Replacement	620,000	165,000	-	-	-	-	-	165,000	455,000	-
ADA Compliance Improvements	-	-	-	100,000	100,000	-	-	200,000	-	-
Artificial Turf Field Installation	1,500,000	-	-	-	500,000	500,000	500,000	1,500,000	-	-
Lighting Ordinance Implementation	500,000	-	-	-	250,000	250,000	-	500,000	-	-
Playground and Park Irrigation System Renovation	-	-	-	-	300,000	300,000	300,000	900,000	-	-
Subtotal	\$ 6,515,263	\$ 1,115,000	\$ 1,700,000	\$ 650,000	\$ 1,150,000	\$ 1,050,000	\$ 800,000	\$ 6,465,000	\$ 550,263	\$ 600,000
Existing Facility - Rehab / Repair / Deficiency Correction										
Pool Replastering	\$ 130,000	\$ 55,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 130,000	\$ -	\$ -
Pool Replastering (.25 sales tax)	100,000	-	100,000	-	-	-	-	100,000	-	-
NBRC: Interior Circulation Study/Improvements	280,000	-	-	280,000	-	-	-	280,000	-	-
Thunderbird Lake Plant Investment Fee	250,000	-	-	250,000	-	-	-	250,000	-	-
Playground and Park Irrigation System Renovation - Lottery	-	-	-	-	230,300	230,000	-	460,300	-	-
Subtotal	\$ 760,000	\$ 55,000	\$ 100,000	\$ 605,000	\$ 230,300	\$ 230,000	\$ -	\$ 1,220,300	\$ -	\$ -
New Construction - Growth Related Facility / Additions										
Boulder Junction Pocket Park	\$ 1,644,688	\$ 194,688	\$ -	\$ -	\$ 750,000	\$ 350,000	\$ 350,000	\$ 1,644,688	\$ -	\$ -
Elks Neighborhood Park	1,600,000	600,000	-	-	-	-	-	600,000	1,000,000	-
Valmont City Park (Phase I)	1,155,285	650,000	250,000	-	-	-	-	900,000	755,285	-
Boulder Junction - Historic Train Depot Land Cost Reconciliation	787,000	-	787,000	-	-	-	-	787,000	-	-
Boulder Junction Rail Plaza	374,000	-	-	-	-	-	374,000	374,000	-	-
Subtotal	\$ 5,560,973	\$ 1,444,688	\$ 1,037,000	\$ -	\$ 750,000	\$ 350,000	\$ 724,000	\$ 4,305,688	\$ 1,755,285	\$ -
On-Going Projects										
Tributary Greenways Program - Lottery	\$ -	\$ 150,000	\$ 150,000	\$ 125,400	\$ 125,400	\$ 125,400	\$ 125,400	\$ 801,600	\$ -	\$ -
Subtotal	\$ -	\$ 150,000	\$ 150,000	\$ 125,400	\$ 125,400	\$ 125,400	\$ 125,400	\$ 801,600	\$ -	\$ -
Study or Analysis										
Boulder Reservoir Site Management Planning	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -
South Valmont City Park Planning	150,000	150,000	-	-	-	-	-	150,000	-	-
Aquatic Facility Plan	100,000	-	100,000	-	-	-	-	100,000	-	-
Subtotal	\$ 310,000	\$ 210,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 310,000	\$ -	\$ -
Total	\$ 13,146,236	\$ 2,974,688	\$ 3,087,000	\$ 1,380,400	\$ 2,255,700	\$ 1,755,400	\$ 1,649,400	\$ 13,102,588	\$ 2,305,548	\$ 600,000

2013–2018 Funding Summary By Department

PUBLIC WORKS - FACILITIES AND ASSET MANAGEMENT (FAM) / FLEET

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
East Boulder Community Center Renovation	\$ 1,100,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 300,000	\$ 200,000	\$ 1,100,000	\$ -	\$ -
Facility Access Improvements - Downtown Campus Facilities	300,000	300,000	-	-	-	-	-	300,000	-	-
Subtotal	\$ 1,400,000	\$ 400,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 300,000	\$ 200,000	\$ 1,400,000	\$ -	\$ -
Existing Facility - Rehab/Repair/Deficiency Correction										
Fleet Services, Rpl Emergency Generator +	\$ 400,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 350,000	\$ -	\$ 50,000
Harbeck House, Replace Roof +	100,000	100,000	-	-	-	-	-	100,000	-	-
Municipal Building - Rebuild Flood Gates	100,000	100,000	-	-	-	-	-	100,000	-	-
Scott Carpenter Pool, Renovate Locker Rooms	170,000	170,000	-	-	-	-	-	170,000	-	-
Fleet Services, Replace Carwash Roof +	50,000	-	50,000	-	-	-	-	50,000	-	-
Stazio Refurbish Restrooms and Concessions	160,000	-	160,000	-	-	-	-	160,000	-	-
Stazio Tensile Canopy Covering Replacement	132,000	-	132,000	-	-	-	-	132,000	132,000	-
Mapleton Ballfields, Renovate Concessions and Restrooms +	100,000	-	-	100,000	-	-	-	100,000	-	-
Outdoor Lighting Compliance Improvements	100,000	-	-	50,000	50,000	-	-	100,000	-	-
Replaster Pools +	80,000	-	-	80,000	-	-	-	80,000	-	-
Main Library Reconstruct North Plaza	147,000	-	-	-	147,000	-	-	147,000	-	-
Martin Park Shelter Major Maintenance	169,000	-	-	-	169,000	-	-	169,000	-	-
North Boulder Park Shelter Repair	120,000	-	-	-	120,000	-	-	120,000	-	-
West Senior Center Major Maintenance & Rehab	700,000	-	-	-	700,000	-	-	700,000	-	-
Flatrons Event Center Major Repairs	600,000	-	-	-	-	600,000	-	600,000	-	-
Tantra Shop Renovation	300,000	-	-	-	-	-	300,000	300,000	-	-
Subtotal	\$ 3,428,000	\$ 470,000	\$ 392,000	\$ 280,000	\$ 1,236,000	\$ 650,000	\$ 350,000	\$ 3,378,000	\$ 132,000	\$ 50,000
On-Going Projects										
Miscellaneous Facility DET Projects	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Miscellaneous Facility Maintenance Projects	-	190,000	140,000	170,000	215,000	180,000	200,000	1,095,000	-	-
Subtotal	\$ -	\$ 240,000	\$ 190,000	\$ 220,000	\$ 265,000	\$ 230,000	\$ 250,000	\$ 1,395,000	\$ -	\$ -
Study or Analysis										
Facility Assessments	\$ 250,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 250,000	\$ -	\$ -
Renewable Energy Analyses	60,000	60,000	-	-	-	-	-	60,000	-	-
Subtotal	\$ 310,000	\$ 110,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 310,000	\$ -	\$ -
Total	\$ 5,138,000	\$ 1,220,000	\$ 732,000	\$ 750,000	\$ 1,751,000	\$ 1,230,000	\$ 800,000	\$ 6,483,000	\$ 132,000	\$ 50,000

2013–2018 Funding Summary By Department

PUBLIC WORKS - MUNICIPAL AIRPORT

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Rehab/Repair/Deficiency Correction										
Rehabilitate Portion of Aircraft Parking Ramp	\$ 631,579	\$ -	\$ -	\$ -	\$ 631,579	\$ -	\$ -	\$ 631,579	\$ -	\$ -
Subtotal	\$ 631,579	\$ -	\$ -	\$ -	\$ 631,579	\$ -	\$ -	\$ 631,579	\$ -	\$ -
Total	\$ 631,579	\$ -	\$ -	\$ -	\$ 631,579	\$ -	\$ -	\$ 631,579	\$ -	\$ -

PUBLIC WORKS - STORMWATER AND FLOOD MANAGEMENT UTILITY

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Boulder Slough	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -
Stormwater Quality Improvements	331,649	50,000	52,000	54,080	56,243	58,493	60,833	331,649	-	-
Transportation Coordination	-	250,000	260,000	270,400	281,216	292,465	304,163	1,658,244	-	-
Tributary Greenways Program - Stormwater & Flood	-	97,500	97,500	97,500	97,500	97,500	97,500	585,000	525,122	-
Wonderland Creek - Foothills to 30th Street	6,000,000	500,000	1,200,000	-	-	-	-	1,700,000	3,224,000	-
Wonderland Creek at 28th Street	5,465,000	1,350,000	2,050,000	1,500,000	-	-	-	4,900,000	-	-
South Boulder Creek Flood Mitigation	40,000,000	-	-	5,575,000	-	-	-	5,575,000	300,000	34,125,000
Upper Goose Creek Drainage	16,671,840	-	-	175,000	750,000	750,000	750,000	2,425,000	-	14,246,840
Fourmile Canyon Creek - Upland to Violet	3,500,000	-	-	-	1,000,000	1,000,000	500,000	2,500,000	-	200,000
Utility Billing Computer System Replacement	-	-	-	-	-	250,000	-	250,000	-	-
Subtotal	\$ 72,468,489	\$ 2,747,500	\$ 3,659,500	\$ 7,671,980	\$ 2,184,959	\$ 2,448,458	\$ 1,712,496	\$ 20,424,893	\$ 4,049,122	\$ 48,571,840
Existing Facility - Rehab / Repair / Deficiency Correction										
Storm Sewer Rehabilitation	\$ -	\$ 100,000	\$ 260,000	\$ 270,400	\$ 281,216	\$ 292,465	\$ 304,163	\$ 1,508,244	\$ -	\$ -
Subtotal	\$ -	\$ 100,000	\$ 260,000	\$ 270,400	\$ 281,216	\$ 292,465	\$ 304,163	\$ 1,508,244	\$ -	\$ -
Land Acquisition										
Preflood Property Acquisition	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 600,000	\$ 3,150,000	\$ -	\$ -
Subtotal	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 600,000	\$ 3,150,000	\$ -	\$ -
Total	\$ 72,468,489	\$ 3,347,500	\$ 4,419,500	\$ 8,442,380	\$ 2,966,175	\$ 3,290,923	\$ 2,616,659	\$ 25,083,137	\$ 4,049,122	\$ 48,571,840

2013–2018 Funding Summary By Department

PUBLIC WORKS - TRANSPORTATION

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
28th St (Baseline to Iris) I	\$ 23,688,342	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 5,160,000	\$ 19,963,344	\$ -
28th St (Baseline to Iris) II	4,673,993	470,000	470,000	470,000	470,000	470,000	470,000	2,820,000	1,921,000	-
28th St. Path Improvements: Iris to Yarmouth	2,224,000	200,000	1,324,000	-	-	-	-	1,524,000	700,000	-
Baseline Underpass: Broadway to 28th	5,400,000	1,234,000	2,462,000	-	-	-	-	3,696,000	1,704,000	-
Foothills Parkway Operational Improvements; Diagonal to Valmont	750,000	500,000	-	-	-	-	-	500,000	250,000	-
Pearl Parkway Multi-Use Path: 30th to Foothills	5,000,000	3,750,000	-	-	-	-	-	3,750,000	1,250,000	-
Valmont & 29th/Hazard Elimination	3,015,000	-	3,015,000	-	-	-	-	3,015,000	-	-
Subtotal	\$ 44,751,335	\$ 7,014,000	\$ 8,131,000	\$ 1,330,000	\$ 1,330,000	\$ 1,330,000	\$ 1,330,000	\$ 20,465,000	\$ 25,788,344	\$ -
Existing Facility - Rehab / Repair Deficiency Correction										
Diagonal Hwy Reconstruction: 28th St. to 30th St.	\$ 4,400,000	\$ 3,400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,400,000	\$ 1,000,000	\$ -
City Yards Frontage Site Preparation for Potential Pollard Relocation	1,225,000	-	125,000	1,100,000	-	-	-	1,225,000	-	-
Subtotal	\$ 5,625,000	\$ 3,400,000	\$ 125,000	\$ 1,100,000	\$ -	\$ -	\$ -	\$ 4,625,000	\$ 1,000,000	\$ -
New Construction - Growth Related Facility Addition										
Boulder Junction - Development Coordination	\$ -	\$ 125,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 500,000	\$ -	\$ -
Boulder Junction - Junction PI Enhancements (Pearl to Goose Creek)	1,082,000	1,082,000	-	-	-	-	-	1,082,000	-	-
Boulder Junction Improvements	794,392	200,000	200,000	-	-	-	-	400,000	394,392	-
TIP Local Match/FasTracks Implementation II	-	725,000	725,000	715,000	715,000	715,000	715,000	4,310,000	-	-
Boulder Junction - Junction PI Enhancements (Goose Creek to Bluff)	877,000	-	-	877,000	-	-	-	877,000	-	-
Boulder Junction - Traffic Signal at Bluff Street and 30th Street	228,000	-	-	-	-	228,000	-	228,000	-	-
Boulder Junction - Traffic Signal at Junction Place and Valmont	304,000	-	-	-	-	304,000	-	304,000	-	-
Subtotal	\$ 3,285,392	\$ 2,132,000	\$ 1,000,000	\$ 1,667,000	\$ 790,000	\$ 1,322,000	\$ 790,000	\$ 7,701,000	\$ 394,392	\$ -
On-Going Projects										
Bikeway Facilities - Enhancements	\$ -	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 750,000	\$ -	\$ -
Miscellaneous Development Coordination	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000	-	-
Pedestrian Facilities - Repair, Replacement, ADA	-	629,000	629,000	629,000	629,000	629,000	629,000	3,774,000	-	-
Pedestrian Facilities Enhancements-Missing Links, Crossing Treatments	-	75,000	75,000	75,000	75,000	75,000	75,000	450,000	-	-
Tributary Greenways Program - Transportation - Transfer	-	97,500	97,500	97,500	97,500	97,500	97,500	585,000	-	-
Signal Maintenance and Upgrade	-	-	200,000	-	-	-	200,000	400,000	-	-
Subtotal	\$ -	\$ 976,500	\$ 1,176,500	\$ 976,500	\$ 976,500	\$ 976,500	\$ 1,176,500	\$ 6,259,000	\$ -	\$ -
Total	\$ 53,661,727	\$ 13,522,500	\$ 10,432,500	\$ 5,073,500	\$ 3,096,500	\$ 3,628,500	\$ 3,296,500	\$ 39,050,000	\$ 27,182,736	\$ -

2013-2018 Funding Summary By Department

PUBLIC WORKS - GREENWAYS

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Fourmile Canyon Creek at Crestview & 19th	\$ 1,500,000	\$ 295,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 295,000	\$ 390,000	\$ -
Wonderland Creek (28th) Kalmia to Winding Trail	5,465,000	-	295,000	270,441	-	-	-	565,441	-	-
Fourmile Canyon Creek Upland to Violet	3,500,000	-	-	-	270,441	270,441	270,441	811,323	-	200,000
Subtotal	\$ 10,465,000	\$ 295,000	\$ 295,000	\$ 270,441	\$ 270,441	\$ 270,441	\$ 270,441	\$ 1,671,764	\$ 390,000	\$ 200,000
On-Going Projects										
Miscellaneous Water Quality, Restoration and Trail Improvements	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Subtotal	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Total	\$ 10,465,000	\$ 345,000	\$ 345,000	\$ 320,441	\$ 320,441	\$ 320,441	\$ 320,441	\$ 1,971,764	\$ 390,000	\$ 200,000

2013–2018 Funding Summary By Department

PUBLIC WORKS - WASTEWATER UTILITY

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Utility Billing Computer System Replacement	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -
Subtotal	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -
Existing Facility - Rehab / Repair / Deficiency Correction										
Sanitary Sewer Manhole Rehabilitation	\$ 663,297	\$ 100,000	\$ 104,000	\$ 108,160	\$ 112,486	\$ 116,986	\$ 121,665	\$ 663,297	\$ -	\$ -
Sanitary Sewer Rehabilitation	3,316,487	500,000	520,000	540,800	562,432	584,929	608,326	3,316,487	-	-
WWTP Cogeneration	150,000	150,000	-	-	-	-	-	150,000	-	-
Biosolids Processing and Dewatering	1,150,000	-	150,000	1,000,000	-	-	-	1,150,000	-	-
WWTP Electrical	980,000	-	100,000	-	80,000	800,000	-	980,000	-	-
WWTP Pumps	450,000	-	150,000	-	150,000	-	-	300,000	150,000	-
WWTP Laboratory	100,000	-	-	50,000	-	-	-	50,000	50,000	-
Marshall Landfill	100,000	-	-	-	100,000	-	-	100,000	-	-
Collection System Monitoring	58,493	-	-	-	-	58,493	-	58,493	-	-
Tier 1 Goose Creek 5 Master Plan Project	3,289,851	-	-	-	-	25,000	622,683	647,683	-	2,642,168
WWTP Activated Sludge	182,498	-	-	-	-	182,498	-	182,498	-	-
Subtotal	\$ 10,440,626	\$ 750,000	\$ 1,024,000	\$ 1,698,960	\$ 1,004,918	\$ 1,767,906	\$ 1,352,674	\$ 7,598,458	\$ 200,000	\$ 2,642,168
New Construction - Growth Related Facility / Additions										
IBM Pump Station	\$ 1,050,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 550,000	\$ -
Subtotal	\$ 1,050,000	\$ 500,000	\$ -	\$ 500,000	\$ 550,000	\$ -				
New Construction - Not Growth Related										
WWTP Permit Improvements	\$ 3,680,869	\$ 200,000	\$ 150,000	\$ 1,500,000	\$ 112,486	\$ 253,064	\$ 1,265,319	\$ 3,480,869	\$ 200,000	\$ -
Subtotal	\$ 3,680,869	\$ 200,000	\$ 150,000	\$ 1,500,000	\$ 112,486	\$ 253,064	\$ 1,265,319	\$ 3,480,869	\$ 200,000	\$ -
Total	\$ 15,421,495	\$ 1,450,000	\$ 1,174,000	\$ 3,198,960	\$ 1,117,404	\$ 2,270,970	\$ 2,617,993	\$ 11,829,327	\$ 950,000	\$ -

2013-2018 Funding Summary By Department

PUBLIC WORKS - WATER UTILITY

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Automated Meter Reading	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,000	\$ -	\$ -
Sunshine Transmission Pipe	800,000	800,000	-	-	-	-	-	800,000	-	-
Utility Billing Computer System Replacement	528,771	-	-	-	-	500,000	-	500,000	28,771	-
Pearl Street Hydroelectric / Pressure Reducing Facility	267,664	-	-	-	-	-	24,333	24,333	-	243,331
Subtotal	\$ 1,596,435	\$ 1,250,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 24,333	\$ 1,774,333	\$ 28,771	\$ 243,331
Existing Facility - Rehab / Repair / Deficiency										
Barker Gravity Pipeline Repair	\$ -	\$ 350,000	\$ 364,000	\$ 378,560	\$ 667,416	\$ 595,911	\$ 619,748	\$ 2,975,635	\$ -	\$ -
Betasso WTF	17,470,903	200,000	100,000	1,549,628	15,621,275	-	-	17,470,903	-	-
Boulder Reservoir WTF High Service Pump Station	162,800	112,800	-	-	-	-	-	112,800	50,000	-
Green Lake 2 Dam	4,835,130	75,000	-	-	-	-	432,739	507,739	-	4,327,391
Gunbarrel Storage Tank	265,798	265,798	-	-	-	-	-	265,798	-	-
Kohler Hydroelectric / Pressure Reducing Facility	50,000	50,000	-	-	-	-	-	50,000	-	-
Maxwell Hydroelectric / Pressure Reducing Facility	50,000	50,000	-	-	-	-	-	50,000	-	-
Waterline Replacement	14,829,248	3,000,000	2,184,000	2,271,360	2,362,214	2,456,703	2,554,971	14,829,248	-	-
Lakewood Hydroelectric / Pressure Reducing Facility	100,000	-	100,000	-	-	-	-	100,000	-	-
Lakewood Pipeline	260,000	-	260,000	-	-	-	-	260,000	-	-
Albion Dam	4,477,446	-	-	81,120	-	-	-	81,120	-	4,396,326
Barker Dam and Reservoir	498,560	-	-	378,560	-	-	-	378,560	120,000	-
Kohler Storage Tank	1,138,362	-	-	103,487	1,034,875	-	-	1,138,362	-	-
Watershed Improvements	371,620	-	-	81,120	-	-	-	81,120	290,500	-
Barker Dam Outlet	8,572,652	-	-	-	75,000	772,514	7,725,138	8,572,652	-	-
Betasso Hydroelectric / Pressure Reducing Facility	100,000	-	-	-	100,000	-	-	100,000	-	-
Barker-Kossler Penstock Repair	291,986	-	-	-	-	116,986	-	116,986	175,000	-
Betasso Storage Tank	292,465	-	-	-	-	292,465	-	292,465	-	-
Sunshine Hydroelectric / Pressure Reducing Station	271,875	-	-	-	-	271,875	-	271,875	-	-
Witemyer Ponds	5,110,663	-	-	-	-	100,000	455,515	555,515	-	4,555,148
Lakewood Dam	124,707	-	-	-	-	-	124,707	124,707	-	-
Subtotal	\$ 59,274,215	\$ 4,103,598	\$ 3,008,000	\$ 4,843,835	\$ 19,860,780	\$ 4,606,454	\$ 11,912,818	\$ 48,335,485	\$ 635,500	\$ 13,278,865
New Construction - Not Growth Related										
Barker Dam Hydroelectric	\$ 4,024,805	\$ -	\$ -	\$ -	\$ 50,000	\$ 361,346	\$ 3,613,459	\$ 4,024,805	\$ -	\$ -
NCWCD Conveyance - Carter Lake Pipeline	31,201,614	-	-	-	100,000	2,737,469	27,374,690	30,212,159	989,455	-
Carter Lake Hydroelectric	2,800,000	-	-	-	-	50,000	250,000	300,000	-	2,500,000
Subtotal	\$ 38,026,419	\$ -	\$ -	\$ -	\$ 150,000	\$ 3,148,815	\$ 31,238,149	\$ 34,536,964	\$ 989,455	\$ 2,500,000
On-Going Projects										
Boulder Reservoir WTF	\$ -	\$ 116,000	\$ 82,000	\$ -	\$ 164,000	\$ -	\$ -	\$ 362,000	\$ -	\$ -
Subtotal	\$ -	\$ 116,000	\$ 82,000	\$ -	\$ 164,000	\$ -	\$ -	\$ 362,000	\$ -	\$ -
Total	\$ 98,897,069	\$ 5,469,598	\$ 3,090,000	\$ 4,843,835	\$ 20,174,780	\$ 8,255,269	\$ 43,175,300	\$ 85,008,782	\$ 1,653,726	\$ 16,022,196



City of Boulder
FUNDING BY PROJECT TYPE
2013–2018 Capital Improvement program

Each CIP project has been classified as a city investment in one of seven project types:

- Existing Facility—Enhancements/Upgrades
- Existing Facility—Rehabilitation / Repair / Deficiency Correction
- Land Acquisition
- New Construction—Growth Related Facility Addition
- New Construction—Not Growth Related
- On-Going Projects
- Study or Analysis

Existing Facility– Rehabilitation and Repair are projects that:

- Repair damage to exiting infrastructure
- Rehabilitate infrastructure due to deterioration
- Bring a facility in compliance with safety or other regulations
- Replace without enhancements.

Existing Facility – Enhancements/Upgrades are projects that:

- Renovate and improve facilities
- Add to or improve roads or intersections
- Rehabilitate to improve or enhance existing infrastructure
- Install minor additions or engage in new construction with an existing facility
- Restore a building.

New Construction – Growth Related Facility/Additions are projects that:

- Build a new facility that is directly growth related
- Expand space to accommodate growth related needs.

New Construction – Not Growth Related are projects that

- Involve a new improvement/facility that is not directly growth related

Study or Analysis are projects that:

- Incorporate a study or planning project to that will be used directly for capital improvements

On-Going Projects are projects that:

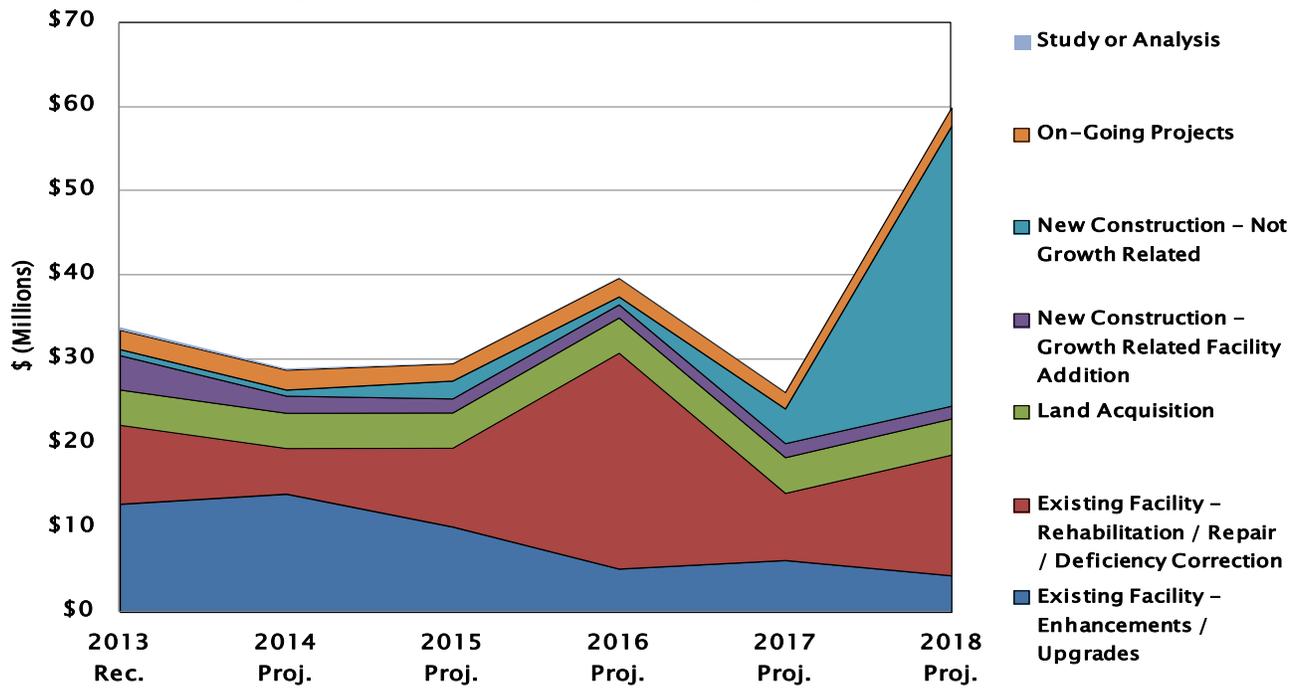
- Are programmatic in nature and involve planned funding allocations beyond the planning horizon of the CIP.

Land Acquisition are projects that

- fund the purchase of real property or property interests.



Figure 2-3: 2013-2018 Funding by Project Type



2013–2018 Funding Summary By Project Type

2013 - 2018 CAPITAL IMPROVEMENTS PROGRAM BY PROJECT TYPE

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades	\$ 137,581,522	\$ 12,821,500	\$ 14,020,500	\$ 10,122,421	\$ 5,135,400	\$ 6,148,899	\$ 4,337,270	\$ 52,585,990	\$ 30,806,500	\$ 49,615,171
Existing Facility - Rehab / Repair / Deficiency Correction	82,559,420	9,378,598	5,409,000	9,348,195	25,644,793	7,946,825	14,319,655	72,047,066	2,017,500	15,971,033
Land Acquisition	-	4,200,000	4,200,000	4,200,000	4,200,000	4,250,000	4,300,000	25,350,000	261,184	-
New Construction - Growth Related Facility Addition	9,896,365	4,076,688	2,037,000	1,667,000	1,540,000	1,672,000	1,514,000	12,506,688	2,699,677	-
New Construction - Not Growth Related	41,707,288	700,000	700,000	2,100,000	912,486	4,101,879	33,253,468	41,767,833	1,689,455	2,500,000
On-Going Projects	-	2,275,500	2,341,500	2,027,200	2,186,200	1,937,200	2,157,200	12,924,800	-	-
Study or Analysis	620,000	320,000	150,000.00	50,000.00	50,000.00	50,000.00	-	620,000	-	-
Total	\$ 272,364,595	\$ 33,772,286	\$ 28,858,000	\$ 29,514,816	\$ 39,668,879	\$ 26,106,803	\$ 59,881,593	\$ 217,802,377	\$ 37,474,316	\$ 68,086,204

2013–2018 Funding Summary By Project Type

EXISTING FACILITY - ENHANCEMENTS / UPGRADES

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
28th St (Baseline to Iris) I	\$ 23,688,342	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 5,160,000	\$ 19,963,344	\$ -
28th St (Baseline to Iris) II	4,673,993	470,000	470,000	470,000	470,000	470,000	470,000	2,820,000	1,921,000	-
28th St. Path Improvements: Iris to Yarmouth	2,224,000	200,000	1,324,000	-	-	-	-	1,524,000	700,000	-
ADA Compliance Improvements	-	-	-	100,000	100,000	-	-	200,000	-	-
Artificial Turf Field Installation	1,500,000	-	-	-	500,000	500,000	500,000	1,500,000	-	-
Automated Meter Reading	-	450,000	-	-	-	-	-	450,000	-	-
Baseline Underpass: Broadway to 28th	5,400,000	1,234,000	2,462,000	-	-	-	-	3,696,000	1,704,000	-
Boulder Slough	500,000	500,000	-	-	-	-	-	500,000	-	-
East Boulder Community Center Renovation	1,100,000	100,000	100,000	200,000	200,000	300,000	200,000	1,100,000	-	-
Facility Access Improvements - Downtown Campus	300,000	300,000	-	-	-	-	-	300,000	-	-
Flatirons Golf Course Irrigation System Replacement	1,795,263	500,000	1,200,000	-	-	-	-	1,700,000	95,263	-
Foothills Parkway Operational Improvements; Diagonal to Valmont	750,000	500,000	-	-	-	-	-	500,000	250,000	-
Fourmile Canyon Creek - Upland to Violet	3,500,000	-	-	-	1,000,000	1,000,000	500,000	2,500,000	-	200,000
Fourmile Canyon Creek at Crestview & 19th	1,500,000	295,000	-	-	-	-	-	295,000	390,000	-
Fourmile Canyon Creek Upland to Violet	3,500,000	-	-	-	270,441	270,441	270,441	811,323	-	200,000
JSI Upgrade	135,000	-	135,000	-	-	-	-	135,000	-	-
Lighting Ordinance Implementation	500,000	-	-	-	250,000	250,000	-	500,000	-	-
Pearl Parkway Multi-Use Path: 30th to Foothills	5,000,000	3,750,000	-	-	-	-	-	3,750,000	1,250,000	-
Pearl Street Hydroelectric / Pressure Reducing Facility	267,664	-	-	-	-	-	24,333	24,333	-	243,331
Pearl Street Mall Irrigation System Replacement	1,500,000	250,000	300,000	350,000	-	-	-	900,000	-	600,000
Pearl Street Mall Irrigation System Replacement (Lottery)	600,000	200,000	200,000	200,000	-	-	-	600,000	-	-
Playground and Park Irrigation System Renovation	-	-	-	-	300,000	300,000	300,000	900,000	-	-
South Boulder Creek Flood Mitigation	40,000,000	-	-	5,575,000	-	-	-	5,575,000	300,000	34,125,000
Stormwater Quality Improvements	331,649	50,000	52,000	54,080	56,243	58,493	60,833	331,649	-	-
Sunshine Transmission Pipe	800,000	800,000	-	-	-	-	-	800,000	-	-
Transportation Coordination	-	250,000	260,000	270,400	281,216	292,465	304,163	1,658,244	-	-
Tributary Greenways Program - Stormwater & Flood	-	97,500	97,500	97,500	97,500	97,500	97,500	585,000	525,122	-
Upper Goose Creek Drainage	16,671,840	-	-	175,000	750,000	750,000	750,000	2,425,000	-	14,246,840
Urban Parks Computerized Irrigation System	620,000	165,000	-	-	-	-	-	165,000	455,000	-
Utility Billing Computer System Replacement	528,771	-	-	-	-	500,000	-	500,000	28,771	-
Utility Billing Computer System Replacement	-	-	-	-	-	250,000	-	250,000	-	-
Utility Billing Computer System Replacement	250,000	-	-	-	-	250,000	-	250,000	-	-
Valmont & 29th/Hazard Elimination	3,015,000	-	3,015,000	-	-	-	-	3,015,000	-	-
Wonderland Creek - Foothills to 30th Street	6,000,000	500,000	1,200,000	-	-	-	-	1,700,000	3,224,000	-
Wonderland Creek (28th) Kalmia to Winding Trail	5,465,000	-	295,000	270,441	-	-	-	565,441	-	-
Wonderland Creek at 28th Street	5,465,000	1,350,000	2,050,000	1,500,000	-	-	-	4,900,000	-	-
Total	\$ 137,581,522	\$ 12,821,500	\$ 14,020,500	\$ 10,122,421	\$ 5,135,400	\$ 6,148,899	\$ 4,337,270	\$ 52,585,990	\$ 30,806,500	\$ 49,615,171

2013–2018 Funding Summary By Project Type

EXISTING FACILITY - REHABILITATION / REPAIR / DEFICIENCY CORRECTION

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Albion Dam	\$ 4,477,446	\$ -	\$ -	\$ 81,120	\$ -	\$ -	\$ -	\$ 81,120	\$ -	\$ 4,396,326
Barker Dam and Reservoir	498,560	-	-	378,560	-	-	-	378,560	120,000	-
Barker Dam Outlet	8,572,652	-	-	-	75,000	772,514	7,725,138	8,572,652	-	-
Barker Gravity Pipeline Repair	-	350,000	364,000	378,560	667,416	595,911	619,748	2,975,635	-	-
Barker-Kossler Penstock Repair	291,986	-	-	-	-	116,986	-	116,986	175,000	-
Betasso Hydroelectric / Pressure Reducing Facility	100,000	-	-	-	100,000	-	-	100,000	-	-
Betasso Storage Tank	292,465	-	-	-	-	292,465	-	292,465	-	-
Betasso WTF	17,470,903	200,000	100,000	1,549,628	15,621,275	-	-	17,470,903	-	-
Biosolids Processing and Dewatering	1,150,000	-	150,000	1,000,000	-	-	-	1,150,000	-	-
Boulder Reservoir WTF High Service Pump Station	162,800	112,800	-	-	-	-	-	112,800	50,000	-
City Yards Frontage Site Preparation for Potential Pollard Relocation	1,225,000	-	125,000	1,100,000	-	-	-	1,225,000	-	-
Collection System Monitoring	58,493	-	-	-	-	58,493	-	58,493	-	-
Diagonal Highway Reconstruction: 28th St. to 30th St.	4,400,000	3,400,000	-	-	-	-	-	3,400,000	1,000,000	-
Downtown 14th Street Parking Lot Improvements	-	25,000	25,000	25,000	25,000	25,000	25,000	150,000	-	-
Downtown Parking Garage Major Maintenance	-	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	-	-
Downtown/Pearl St Mall Amenities Replacement	-	125,000	125,000	125,000	125,000	125,000	125,000	750,000	-	-
Flatirons Event Center Major Repairs	600,000	-	-	-	-	600,000	-	600,000	-	-
Fleet Services, Replace Carwash Roof +	50,000	-	50,000	-	-	-	-	50,000	-	-
Fleet Services, Rpl Emergency Generator +	400,000	100,000	50,000	50,000	50,000	50,000	50,000	350,000	-	50,000
Green Lake 2 Dam	4,835,130	75,000	-	-	-	-	432,739	507,739	-	4,327,391
Gunbarrel Storage Tank	265,798	265,798	-	-	-	-	-	265,798	-	-
Harbeck House, Replace Roof +	100,000	100,000	-	-	-	-	-	100,000	-	-
Kohler Hydroelectric / Pressure Reducing Facility	50,000	50,000	-	-	-	-	-	50,000	-	-
Kohler Storage Tank	1,138,362	-	-	103,487	1,034,875	-	-	1,138,362	-	-
Lakewood Dam	124,707	-	-	-	-	-	124,707	124,707	-	-
Lakewood Hydroelectric / Pressure Reducing Facility	100,000	-	100,000	-	-	-	-	100,000	-	-
Lakewood Pipeline	260,000	-	260,000	-	-	-	-	260,000	-	-
Main Library Reconstruct North Plaza	147,000	-	-	-	147,000	-	-	147,000	-	-
Mapleton Ballfields, Renovate Concessions and Restrooms +	100,000	-	-	100,000	-	-	-	100,000	-	-
Marshall Landfill	100,000	-	-	-	100,000	-	-	100,000	-	-
Martin Park Shelter Major Maintenance	169,000	-	-	-	169,000	-	-	169,000	-	-
Maxwell Hydroelectric / Pressure Reducing Facility	50,000	50,000	-	-	-	-	-	50,000	-	-
Municipal Building - Rebuild Flood Gates	100,000	100,000	-	-	-	-	-	100,000	-	-
NBRC: Interior Circulation Study/Improvements	280,000	-	-	280,000	-	-	-	280,000	-	-
North Boulder Park Shelter Repair	120,000	-	-	-	120,000	-	-	120,000	-	-
Outdoor Lighting Compliance Improvements	100,000	-	-	50,000	50,000	-	-	100,000	-	-
Playground and Park Irrigation System Renovation - Lottery	-	-	-	-	230,300	230,000	-	460,300	-	-
Pool Replastering	130,000	55,000	-	75,000	-	-	-	130,000	-	-
Pool Replastering (.25 sales tax)	100,000	-	100,000	-	-	-	-	100,000	-	-
Rehabilitate Portion of Aircraft Parking Ramp	631,579	-	-	-	631,579	-	-	631,579	-	-
Replaster Pools +	80,000	-	-	80,000	-	-	-	80,000	-	-

2013–2018 Funding Summary By Project Type

EXISTING FACILITY - REHAB / REPAIR / DEFICIENCY CORRECTION, cont.

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Sanitary Sewer Manhole Rehabilitation	663,297	100,000	104,000	108,160	112,486	116,986	121,665	663,297	-	-
Sanitary Sewer Rehabilitation	3,316,487	500,000	520,000	540,800	562,432	584,929	608,326	3,316,487	-	-
Scott Carpenter Pool, Renovate Locker Rooms	170,000	170,000	-	-	-	-	-	170,000	-	-
South Boulder Creek Instream Flow	2,400,000	100,000	100,000	150,000	2,000,000	-	-	2,350,000	50,000	-
Stazio Refurbish Restrooms and Concessions	160,000	-	160,000	-	-	-	-	160,000	-	-
Stazio Tensile Canopy Covering Replacement	132,000	-	132,000	-	-	-	-	132,000	132,000	-
Storm Sewer Rehabilitation	-	100,000	260,000	270,400	281,216	292,465	304,163	1,508,244	-	-
Sunshine Hydroelectric / Pressure Reducing Station	271,875	-	-	-	-	271,875	-	271,875	-	-
Tantra Shop Renovation	300,000	-	-	-	-	-	300,000	300,000	-	-
Thunderbird Lake Plant Investment Fee	250,000	-	-	250,000	-	-	-	250,000	-	-
Tier 1 Goose Creek 5 Master Plan Project	3,289,851	-	-	-	-	25,000	622,683	647,683	-	2,642,168
Waterline Replacement	14,829,248	3,000,000	2,184,000	2,271,360	2,362,214	2,456,703	2,554,971	14,829,248	-	-
Watershed Improvements	371,620	-	-	81,120	-	-	-	81,120	290,500	-
West Senior Center Major Maintenance & Rehab	700,000	-	-	-	700,000	-	-	700,000	-	-
Witemyer Ponds	5,110,663	-	-	-	-	100,000	455,515	555,515	-	4,555,148
WWTP Activated Sludge	182,498	-	-	-	-	182,498	-	182,498	-	-
WWTP Cogeneration	150,000	150,000	-	-	-	-	-	150,000	-	-
WWTP Electrical	980,000	-	100,000	-	80,000	800,000	-	980,000	-	-
WWTP Laboratory	100,000	-	-	50,000	-	-	-	50,000	50,000	-
WWTP Pumps	450,000	-	150,000	-	150,000	-	-	300,000	150,000	-
Total	\$ 82,559,420	\$ 9,378,598	\$ 5,409,000	\$ 9,348,195	\$ 25,644,793	\$ 7,946,825	\$ 14,319,655	\$ 72,047,066	\$ 2,017,500	\$ 15,971,033

LAND ACQUISITION

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Acquisition Program - On-Going Project	\$ -	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 20,400,000	\$ -	\$ -
Mineral Rights Acquisition - On-Going Project	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000	261,184	-
Preflood Property Acquisition	-	500,000	500,000	500,000	500,000	550,000	600,000	3,150,000	-	-
Water Rights Acquisition - On-Going Project	-	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	-	-
Total	\$ -	\$ 4,200,000	\$ 4,200,000	\$ 4,200,000	\$ 4,200,000	\$ 4,250,000	\$ 4,300,000	\$ 25,350,000	\$ 261,184	\$ -

2013–2018 Funding Summary By Project Type

NEW CONSTRUCTION - GROWTH RELATED FACILITY ADDITION

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Boulder Junction - Development Coordination	\$ -	\$ 125,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 500,000	\$ -	\$ -
Boulder Junction - Historic Train Depot Land Cost	787,000	-	787,000	-	-	-	-	787,000	-	-
Boulder Junction - Junction PI Enhancements (Goose Creek to Bluff)	877,000	-	-	877,000	-	-	-	877,000	-	-
Boulder Junction - Junction PI Enhancements (Pearl to Goose Creek)	1,082,000	1,082,000	-	-	-	-	-	1,082,000	-	-
Boulder Junction Pocket Park	1,644,688	194,688	-	-	750,000	350,000	350,000	1,644,688	-	-
Boulder Junction Rail Plaza	374,000	-	-	-	-	-	374,000	374,000	-	-
Boulder Junction - Traffic Signal at Bluff Street and 30th Street	228,000	-	-	-	-	228,000	-	228,000	-	-
Boulder Junction - Traffic Signal at Junction Place and Valmont	304,000	-	-	-	-	304,000	-	304,000	-	-
Boulder Junction Improvements	794,392	200,000	200,000	-	-	-	-	400,000	394,392	-
Elks Neighborhood Park	1,600,000	600,000	-	-	-	-	-	600,000	1,000,000	-
IBM Pump Station	1,050,000	500,000	-	-	-	-	-	500,000	550,000	-
TIP Local Match/FasTracks Implementation II	-	725,000	725,000	715,000	715,000	715,000	715,000	4,310,000	-	-
Valmont City Park (Phase I)	1,155,285	650,000	250,000	-	-	-	-	900,000	755,285	-
Total	\$ 9,896,365	\$ 4,076,688	\$ 2,037,000	\$ 1,667,000	\$ 1,540,000	\$ 1,672,000	\$ 1,514,000	\$ 12,506,688	\$ 2,699,677	\$ -

NEW CONSTRUCTION - NOT GROWTH RELATED

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Barker Dam Hydroelectric	\$ 4,024,805	\$ -	\$ -	\$ -	\$ 50,000	\$ 361,346	\$ 3,613,459	\$ 4,024,805	\$ -	\$ -
Carter Lake Hydroelectric	2,800,000	-	-	-	-	50,000	250,000	300,000	-	2,500,000
NCWCD Conveyance - Carter Lake Pipeline	31,201,614	-	-	-	100,000	2,737,469	27,374,690	30,212,159	989,455	-
OSMP East Trail Study Area (ETSA)	-	-	-	50,000	100,000	100,000	100,000	350,000	-	-
OSMP North Trail Study Area (NTSA)	-	50,000	100,000	100,000	100,000	100,000	100,000	550,000	-	-
OSMP South Trail Study Area (STSA)	-	-	-	-	-	50,000	100,000	150,000	-	-
OSMP West Trail Study Area (WTSA)	-	450,000	450,000	450,000	450,000	450,000	450,000	2,700,000	500,000	-
WWTP Permit Improvements	3,680,869	200,000	150,000	1,500,000	112,486	253,064	1,265,319	3,480,869	200,000	-
Total	\$ 41,707,288	\$ 700,000	\$ 700,000	\$ 2,100,000	\$ 912,486	\$ 4,101,879	\$ 33,253,468	\$ 41,767,833	\$ 1,689,455	\$ 2,500,000

2013-2018 Funding Summary By Project Type

ON-GOING PROJECTS

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Bikeway Facilities - Enhancements	\$ -	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 750,000	\$ -	\$ -
Boulder Reservoir WTF	-	116,000	82,000	-	164,000	-	-	362,000	-	-
Miscellaneous Development Coordination	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000	-	-
Miscellaneous Facility DET Projects	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000	-	-
Miscellaneous Facility Maintenance Projects	-	190,000	140,000	170,000	215,000	180,000	200,000	1,095,000	-	-
Miscellaneous Water Quality, Restoration and Trail	-	50,000	50,000	50,000	50,000	50,000	50,000	300,000	-	-
OSMP - Historical Structures & Trails - Stabilization &	-	343,000	343,000	355,300	355,300	355,300	355,300	2,107,200	-	-
Pedestrian Facilities - Repair, Replacement, ADA	-	629,000	629,000	629,000	629,000	629,000	629,000	3,774,000	-	-
Pedestrian Facilities Enhancements-Missing Links,	-	75,000	75,000	75,000	75,000	75,000	75,000	450,000	-	-
Signal Maintenance and Upgrade	-	-	200,000	-	-	-	200,000	400,000	-	-
Tributary Greenways Program - Lottery	-	150,000	150,000	125,400	125,400	125,400	125,400	801,600	-	-
Tributary Greenways Program - Transportation - Transfer	-	97,500	97,500	97,500	97,500	97,500	97,500	585,000	-	-
Visitor Infrastructure - System Wide - On-Going Project	-	400,000	350,000	300,000	250,000	200,000	200,000	1,700,000	-	-
Total	\$ -	\$ 2,275,500	\$ 2,341,500	\$ 2,027,200	\$ 2,186,200	\$ 1,937,200	\$ 2,157,200	\$ 12,924,800	\$ -	\$ -

STUDY OR ANALYSIS

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Aquatic Facility Plan	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -
Boulder Reservoir Site Management Planning	60,000	60,000	-	-	-	-	-	60,000	-	-
Facility Assessments	250,000	50,000	50,000	50,000	50,000	50,000	-	250,000	-	-
Renewable Energy Analyses	60,000	60,000	-	-	-	-	-	60,000	-	-
South Valmont City Park Planning	150,000	150,000	-	-	-	-	-	150,000	-	-
Total	\$ 620,000	\$ 320,000	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 620,000	\$ -	\$ -



City of Boulder
FUNDING BY FUND
2013–2018 Capital Improvement program

One or more of the following 16 funds and funding sources are proposed for the CIP projects:

- .25 Cent Sales Tax Fund
- Airport Fund
- Boulder Junction Improvement Fund
- Capital Development Fund
- Downtown Commercial District Fund
- Facility Renovation and Replacement Fund
- General Fund
- Greenways
- Lottery Fund
- Open Space Fund
- Permanent Parks and Recreation Fund
- Stormwater Utility Fund
- Transportation Development Fund
- Transportation Fund
- Wastewater Utility Fund
- Water Utility Fund

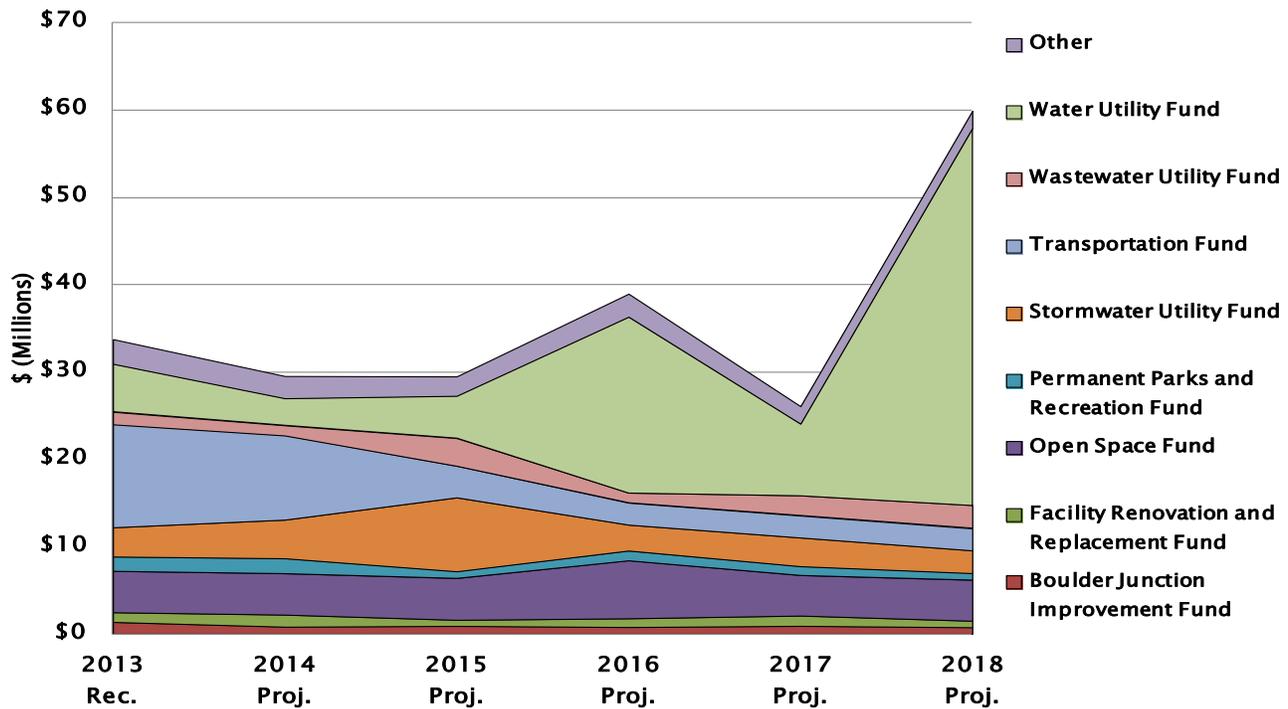
Detailed descriptions of all of the city's funds are available in the Introduction section of the 2013 Operating Budget (Volume 1). Many of the funds exist to handle dedicated revenues that can only be used for specific types of capital projects. These restrictions provide consistency in planning for project types, but also requires the city to allocate resources to a specific category of infrastructure and maintain existing priorities.

Similar to the department distributions described earlier in this section, the Transportation, Wastewater Utility, and Water Utility Funds are the largest contributors to the city's 2013–2018 CIP.

Figure 2–4 shows the distribution of six year funding by fund.



Figure 2-4: 2013-2018 Funding by Fund



Other includes the Transportation Development Fund, Lottery Fund, Downtown Commercial District Fund, Greenways, General Fund, Capital Development Fund, Airport Fund, and .25 Sales Tax Fund.

2013–2018 Funding Summary by Fund

2013 - 2018 CAPITAL IMPROVEMENTS PROGRAM - BY FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding
.25 Cent Sales Tax Fund	\$ 631,579	\$ -	\$ -	\$ -	\$ 631,579	\$ -	\$ -	\$ 631,579	\$ -
Airport Fund	2,200,000	750,000	200,000	250,000	-	-	-	1,200,000	1,000,000
Boulder Junction Improvement Fund	5,296,688	1,401,688	862,000	952,000	825,000	957,000	799,000	5,796,688	-
Capital Development Fund	60,000	110,000	50,000	50,000	50,000	50,000	50,000	360,000	-
Downtown Commercial District Fund	-	400,000	400,000	400,000	400,000	400,000	400,000	2,400,000	-
Facility Renovation and Replacement Fund	5,078,000	1,110,000	682,000	700,000	1,701,000	1,180,000	750,000	6,123,000	132,000
General Fund	135,000	-	135,000	-	-	-	-	135,000	-
Greenways	10,465,000	345,000	345,000	320,441	320,441	320,441	320,441	1,971,764	390,000
Lottery Fund	600,000	693,000	693,000	680,700	711,000	710,700	480,700	3,969,100	-
Open Space Fund	2,400,000	4,700,000	4,700,000	4,750,000	6,600,000	4,600,000	4,650,000	30,000,000	811,184
Permanent Parks and Recreation Fund	7,540,548	1,680,000	1,750,000	805,000	1,150,000	1,050,000	800,000	7,235,000	1,305,548
Stormwater Utility Fund	72,468,489	3,347,500	4,419,500	8,442,380	2,966,175	3,290,923	2,616,659	25,083,137	4,049,122
Transportation Development Fund	4,673,993	520,000	720,000	520,000	520,000	520,000	720,000	3,520,000	1,921,000
Transportation Fund	46,496,734	11,795,500	9,637,500	3,601,500	2,501,500	2,501,500	2,501,500	32,539,000	25,261,736
Wastewater Utility Fund	15,421,495	1,450,000	1,174,000	3,198,960	1,117,404	2,270,970	2,617,993	11,829,327	950,000
Water Utility Fund	98,897,069	5,469,598	3,090,000	4,843,835	20,174,780	8,255,269	43,175,300	85,008,782	1,653,726
Total	\$ 272,364,595	\$ 33,772,286	\$ 28,858,000	\$ 29,514,816	\$ 39,668,879	\$ 26,106,803	\$ 59,881,593	\$ 217,802,377	\$ 37,474,316

2013-2018 Funding Summary by Fund

.25 CENT SALES TAX FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Rehab / Repair / Deficiency Correction										
Pool Replastering (.25 sales tax)	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -
Thunderbird Lake Plant Investment Fee	250,000	-	-	250,000	-	-	-	250,000	-	-
Subtotal	\$ 350,000	\$ -	\$ 100,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ -
New Construction - Growth Related Facility / Additions										
Elks Neighborhood Park	\$ 1,600,000	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 1,000,000	\$ -
Subtotal	\$ 1,600,000	\$ 600,000	\$ -	\$ 600,000	\$ 1,000,000	\$ -				
Study or Analysis										
South Valmont City Park Planning	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ -
Aquatic Facility Plan	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	100,000	-	-
Subtotal	\$ 250,000	\$ 150,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -
Total	\$ 2,200,000	\$ 750,000	\$ 200,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 1,200,000	\$ 1,000,000	\$ -

AIRPORT FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Rehab/Repair/Deficiency Correction										
Rehabilitate Portion of Aircraft Parking Ramp	\$ 631,579	\$ -	\$ -	\$ -	\$ 631,579	\$ -	\$ -	\$ 631,579	\$ -	\$ -
Subtotal	\$ 631,579	\$ -	\$ -	\$ -	\$ 631,579	\$ -	\$ -	\$ 631,579	\$ -	\$ -
Total	\$ 631,579	\$ -	\$ -	\$ -	\$ 631,579	\$ -	\$ -	\$ 631,579	\$ -	\$ -

2013–2018 Funding Summary by Fund

BOULDER JUNCTION IMPROVEMENT FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
New Construction - Growth Related Facility / Additions										
Boulder Junction - Development Coordination	\$ -	\$ 125,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 500,000	\$ -	\$ -
Boulder Junction - Junction PI Enhancements (Pearl to Goose Creek)	1,082,000	1,082,000	-	-	-	-	-	1,082,000	-	-
Boulder Junction Pocket Park	1,644,688	194,688	-	-	750,000	350,000	350,000	1,644,688	-	-
Boulder Junction - Historic Train Depot Land Cost Reconciliation	787,000	-	787,000	-	-	-	-	787,000	-	-
Boulder Junction - Junction PI Enhancements (Goose Creek to Bluff)	877,000	-	-	877,000	-	-	-	877,000	-	-
Boulder Junction - Traffic Signal at Bluff Street and 30th Street	228,000	-	-	-	-	228,000	-	228,000	-	-
Boulder Junction - Traffic Signal at Junction Place and Valmont	304,000	-	-	-	-	304,000	-	304,000	-	-
Boulder Junction Rail Plaza	374,000	-	-	-	-	-	374,000	374,000	-	-
Subtotal	\$ 5,296,688	\$ 1,401,688	\$ 862,000	\$ 952,000	\$ 825,000	\$ 957,000	\$ 799,000	\$ 5,796,688	\$ -	\$ -
Total	\$ 5,296,688	\$ 1,401,688	\$ 862,000	\$ 952,000	\$ 825,000	\$ 957,000	\$ 799,000	\$ 5,796,688	\$ -	\$ -

CAPITAL DEVELOPMENT FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
On-Going Projects										
Miscellaneous Facility DET Projects	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Subtotal	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Study or Analysis										
Renew able Energy Analyses	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -
Subtotal	\$ 60,000	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ -				
Total	\$ 60,000	\$ 110,000	\$ 50,000	\$ 360,000	\$ -	\$ -				

2013–2018 Funding Summary by Fund

DOWNTOWN COMMERCIAL DISTRICT FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Rehab/Repair/Deficiency Correction										
Downtown 14th Street Parking Lot Improvements	\$ -	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 150,000	\$ -	\$ -
Downtown Parking Garage Major Maintenance	-	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000	-	-
Downtown/Pearl St Mall Amenities Replacement	-	125,000	125,000	125,000	125,000	125,000	125,000	750,000	-	-
Subtotal	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,400,000	\$ -	\$ -
Total	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,400,000	\$ -	\$ -

2013–2018 Funding Summary by Fund

FACILITY RENOVATION AND REPLACEMENT FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
East Boulder Community Center Renovation	\$ 1,100,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 300,000	\$ 200,000	\$ 1,100,000	\$ -	\$ -
Facility Access Improvements - Downtown Campus Facility	300,000	300,000	-	-	-	-	-	300,000	-	-
Subtotal	\$ 1,400,000	\$ 400,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 300,000	\$ 200,000	\$ 1,400,000	\$ -	\$ -
Existing Facility - Rehab / Repair / Deficiency Correction										
Fleet Services, Rpl Emergency Generator +	\$ 400,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 350,000	\$ -	\$ 50,000
Harbeck House, Replace Roof +	100,000	100,000	-	-	-	-	-	100,000	-	-
Municipal Building - Rebuild Flood Gates	100,000	100,000	-	-	-	-	-	100,000	-	-
Scott Carpenter Pool, Renovate Locker Rooms	170,000	170,000	-	-	-	-	-	170,000	-	-
Fleet Services, Replace Carwash Roof +	50,000	-	50,000	-	-	-	-	50,000	-	-
Stazio Refurbish Restrooms and Concessions	160,000	-	160,000	-	-	-	-	160,000	-	-
Stazio Tensile Canopy Covering Replacement	132,000	-	132,000	-	-	-	-	132,000	132,000	-
West Senior Center Major Maintenance & Rehab	700,000	-	-	-	700,000	-	-	700,000	-	-
Mapleton Ballfields, Renovate Concessions and Restrooms +	100,000	-	-	100,000	-	-	-	100,000	-	-
Outdoor Lighting Compliance Improvements	100,000	-	-	50,000	50,000	-	-	100,000	-	-
Replaster Pools +	80,000	-	-	80,000	-	-	-	80,000	-	-
Main Library Reconstruct North Plaza	147,000	-	-	-	147,000	-	-	147,000	-	-
Martin Park Shelter Major Maintenance	169,000	-	-	-	169,000	-	-	169,000	-	-
North Boulder Park Shelter Repair	120,000	-	-	-	120,000	-	-	120,000	-	-
Flatirons Event Center Major Repairs	600,000	-	-	-	-	600,000	-	600,000	-	-
Tantra Shop Renovation	300,000	-	-	-	-	-	300,000	300,000	-	-
Subtotal	\$ 3,428,000	\$ 470,000	\$ 392,000	\$ 280,000	\$ 1,236,000	\$ 650,000	\$ 350,000	\$ 3,378,000	\$ 132,000	\$ 50,000
On-Going Projects										
Miscellaneous Facility Maintenance Projects	\$ -	\$ 190,000	\$ 140,000	\$ 170,000	\$ 215,000	\$ 180,000	\$ 200,000	\$ 1,095,000	\$ -	\$ -
Subtotal	\$ -	\$ 190,000	\$ 140,000	\$ 170,000	\$ 215,000	\$ 180,000	\$ 200,000	\$ 1,095,000	\$ -	\$ -
Study or Analysis										
Facility Assessments	\$ 250,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 250,000	\$ -	\$ -
Subtotal	\$ 250,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 250,000	\$ -	\$ -
Total	\$ 5,078,000	\$ 1,110,000	\$ 682,000	\$ 700,000	\$ 1,701,000	\$ 1,180,000	\$ 750,000	\$ 6,123,000	\$ 132,000	\$ 50,000

2013-2018 Funding Summary by Fund

GENERAL FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
JSI Upgrade	\$ 135,000	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -
Subtotal	\$ 135,000	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -
Total	\$ 135,000	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -

GREENWAYS

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Fourmile Canyon Creek at Crestview & 19th	\$ 1,500,000	\$ 295,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 295,000	\$ 390,000	\$ -
Wonderland Creek (28th) Kalmia to Winding Trail	5,465,000	-	295,000	270,441	-	-	-	565,441	-	-
Fourmile Canyon Creek Upland to Violet	3,500,000	-	-	-	270,441	270,441	270,441	811,323	-	200,000
Subtotal	\$ 10,465,000	\$ 295,000	\$ 295,000	\$ 270,441	\$ 270,441	\$ 270,441	\$ 270,441	\$ 1,671,764	\$ 390,000	\$ 200,000
On-Going Projects										
Miscellaneous Water Quality, Restoration and Trail Improvements	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Subtotal	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Total	\$ 10,465,000	\$ 345,000	\$ 345,000	\$ 320,441	\$ 320,441	\$ 320,441	\$ 320,441	\$ 1,971,764	\$ 390,000	\$ 200,000

2013–2018 Funding Summary by Fund

LOTTERY FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Pearl Street Mall Irrigation System Replacement (Lottery)	\$ 600,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ -
Subtotal	\$ 600,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ -
Existing Facility - Rehab / Repair / Deficiency Correction										
Playground and Park Irrigation System Renovation - Lottery	\$ -	\$ -	\$ -	\$ -	\$ 230,300	\$ 230,000	\$ -	\$ 460,300	\$ -	\$ -
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ 230,300	\$ 230,000	\$ -	\$ 460,300	\$ -	\$ -
On-Going Projects										
OSMP - Historical Structures & Trails - Stabilization & Restoration - On-Going Project	\$ -	\$ 343,000	\$ 343,000	\$ 355,300	\$ 355,300	\$ 355,300	\$ 355,300	\$ 2,107,200	\$ -	\$ -
Tributary Greenways Program - Lottery	-	150,000	150,000	125,400	125,400	125,400	125,400	801,600	-	-
Subtotal	\$ -	\$ 493,000	\$ 493,000	\$ 480,700	\$ 480,700	\$ 480,700	\$ 480,700	\$ 2,908,800	\$ -	\$ -
Total	\$ 600,000	\$ 693,000	\$ 693,000	\$ 680,700	\$ 711,000	\$ 710,700	\$ 480,700	\$ 3,969,100	\$ -	\$ -

2013–2018 Funding Summary by Fund

OPEN SPACE FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Rehab/Repair Deficiency Correction										
South Boulder Creek Instream Flow	\$ 2,400,000	\$ 100,000	\$ 100,000	\$ 150,000	\$ 2,000,000	\$ -	\$ -	\$ 2,350,000	\$ 50,000	\$ -
Subtotal	\$ 2,400,000	\$ 100,000	\$ 100,000	\$ 150,000	\$ 2,000,000	\$ -	\$ -	\$ 2,350,000	\$ 50,000	\$ -
Land Acquisition										
Acquisition Program - On-Going Project	\$ -	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 3,400,000	\$ 20,400,000	\$ -	\$ -
Mineral Rights Acquisition - On-Going Project	-	100,000	100,000	100,000	100,000	100,000	100,000	600,000	261,184	-
Water Rights Acquisition - On-Going Project	-	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	-	-
Subtotal	\$ -	\$ 3,700,000	\$ 22,200,000	\$ 261,184	\$ -					
New Construction - Not Growth Related										
OSMP North Trail Study Area (NTSA)	\$ -	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 550,000	\$ -	\$ -
OSMP West Trail Study Area (WTSA)	-	450,000	450,000	450,000	450,000	450,000	450,000	2,700,000	500,000	-
OSMP East Trail Study Area (ETSA)	-	-	-	50,000	100,000	100,000	100,000	350,000	-	-
OSMP South Trail Study Area (STSA)	-	-	-	-	-	50,000	100,000	150,000	-	-
Subtotal	\$ -	\$ 500,000	\$ 550,000	\$ 600,000	\$ 650,000	\$ 700,000	\$ 750,000	\$ 3,750,000	\$ 500,000	\$ -
On-Going Projects										
Visitor Infrastructure - System Wide - On-Going Project	\$ -	\$ 400,000	\$ 350,000	\$ 300,000	\$ 250,000	\$ 200,000	\$ 200,000	\$ 1,700,000	\$ -	\$ -
Subtotal	\$ -	\$ 400,000	\$ 350,000	\$ 300,000	\$ 250,000	\$ 200,000	\$ 200,000	\$ 1,700,000	\$ -	\$ -
Total	\$ 2,400,000	\$ 4,700,000	\$ 4,700,000	\$ 4,750,000	\$ 6,600,000	\$ 4,600,000	\$ 4,650,000	\$ 30,000,000	\$ 811,184	\$ -

2013–2018 Funding Summary by Fund

PERMANENT PARKS AND RECREATION FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Flatirons Golf Course Irrigation System Replacement	\$ 1,795,263	\$ 500,000	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,700,000	\$ 95,263	\$ -
Pearl Street Mall Irrigation System Replacement	1,500,000	250,000	300,000	350,000	-	-	-	900,000	-	600,000
Urban Parks Computerized Irrigation System Replacement	620,000	165,000	-	-	-	-	-	165,000	455,000	-
ADA Compliance Improvements	-	-	-	100,000	100,000	-	-	200,000	-	-
Artificial Turf Field Installation	1,500,000	-	-	-	500,000	500,000	500,000	1,500,000	-	-
Lighting Ordinance Implementation	500,000	-	-	-	250,000	250,000	-	500,000	-	-
Playground and Park Irrigation System Renovation	-	-	-	-	300,000	300,000	300,000	900,000	-	-
Subtotal	\$ 5,915,263	\$ 915,000	\$ 1,500,000	\$ 450,000	\$ 1,150,000	\$ 1,050,000	\$ 800,000	\$ 5,865,000	\$ 550,263	\$ 600,000
Existing Facility - Rehab/Repair/Deficiency Correction										
Pool Replastering	\$ 130,000	\$ 55,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 130,000	\$ -	\$ -
NBRC: Interior Circulation Study/Improvements	280,000	-	-	280,000	-	-	-	280,000	-	-
Subtotal	\$ 410,000	\$ 55,000	\$ -	\$ 355,000	\$ -	\$ -	\$ -	\$ 410,000	\$ -	\$ -
New Construction - Growth Related Facility/Additions										
Valmont City Park (Phase I)	\$ 1,155,285	\$ 650,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000	\$ 755,285	\$ -
Subtotal	\$ 1,155,285	\$ 650,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000	\$ 755,285	\$ -
New Construction - Not Growth Related										
Boulder Reservoir Site Management Planning	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -
Subtotal	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -
Total	\$ 7,540,548	\$ 1,680,000	\$ 1,750,000	\$ 805,000	\$ 1,150,000	\$ 1,050,000	\$ 800,000	\$ 7,235,000	\$ 1,305,548	\$ 600,000

2013–2018 Funding Summary by Fund

STORMWATER AND FLOOD MANAGEMENT UTILITY FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Boulder Slough	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -
Stormwater Quality Improvements	331,649	50,000	52,000	54,080	56,243	58,493	60,833	331,649	-	-
Transportation Coordination	-	250,000	260,000	270,400	281,216	292,465	304,163	1,658,244	-	-
Tributary Greenways Program - Stormwater & Flood	-	97,500	97,500	97,500	97,500	97,500	97,500	585,000	525,122	-
Wonderland Creek - Foothills to 30th Street	6,000,000	500,000	1,200,000	-	-	-	-	1,700,000	3,224,000	-
Wonderland Creek at 28th Street	5,465,000	1,350,000	2,050,000	1,500,000	-	-	-	4,900,000	-	-
South Boulder Creek Flood Mitigation	40,000,000	-	-	5,575,000	-	-	-	5,575,000	300,000	34,125,000
Upper Goose Creek Drainage	16,671,840	-	-	175,000	750,000	750,000	750,000	2,425,000	-	14,246,840
Fourmile Canyon Creek - Upland to Violet	3,500,000	-	-	-	1,000,000	1,000,000	500,000	2,500,000	-	200,000
Utility Billing Computer System Replacement	-	-	-	-	-	250,000	-	250,000	-	-
Subtotal	\$ 72,468,489	\$ 2,747,500	\$ 3,659,500	\$ 7,671,980	\$ 2,184,959	\$ 2,448,458	\$ 1,712,496	\$ 20,424,893	\$ 4,049,122	\$ 48,571,840
Existing Facility - Rehab / Repair / Deficiency Correction										
Storm Sewer Rehabilitation	\$ -	\$ 100,000	\$ 260,000	\$ 270,400	\$ 281,216	\$ 292,465	\$ 304,163	\$ 1,508,244	\$ -	\$ -
Subtotal	\$ -	\$ 100,000	\$ 260,000	\$ 270,400	\$ 281,216	\$ 292,465	\$ 304,163	\$ 1,508,244	\$ -	\$ -
Land Acquisition										
Preflood Property Acquisition	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 600,000	\$ 3,150,000	\$ -	\$ -
Subtotal	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 550,000	\$ 600,000	\$ 3,150,000	\$ -	\$ -
Total	\$ 72,468,489	\$ 3,347,500	\$ 4,419,500	\$ 8,442,380	\$ 2,966,175	\$ 3,290,923	\$ 2,616,659	\$ 25,083,137	\$ 4,049,122	\$ 48,571,840

TRANSPORTATION DEVELOPMENT FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements/Upgrades										
28th St (Baseline to Iris) II	\$ 4,673,993	\$ 470,000	\$ 470,000	\$ 470,000	\$ 470,000	\$ 470,000	\$ 470,000	\$ 2,820,000	\$ 1,921,000	\$ -
Subtotal	\$ 4,673,993	\$ 470,000	\$ 470,000	\$ 470,000	\$ 470,000	\$ 470,000	\$ 470,000	\$ 2,820,000	\$ 1,921,000	\$ -
On-Going Projects										
Miscellaneous Development Coordination	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000	\$ -	\$ -
Signal Maintenance and Upgrade	-	-	200,000	-	-	-	200,000	400,000	-	-
Subtotal	\$ -	\$ 50,000	\$ 250,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000	\$ 700,000	\$ -	\$ -
Total	\$ 4,673,993	\$ 520,000	\$ 720,000	\$ 520,000	\$ 520,000	\$ 520,000	\$ 720,000	\$ 3,520,000	\$ 1,921,000	\$ -

2013-2018 Funding Summary by Fund

TRANSPORTATION FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
28th St (Baseline to Iris) I	\$ 23,688,342	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 5,160,000	\$ 19,963,344	\$ -
28th St. Path Improvements: Iris to Yarmouth	2,224,000	200,000	1,324,000	-	-	-	-	1,524,000	700,000	-
Baseline Underpass: Broadway to 28th	5,400,000	1,234,000	2,462,000	-	-	-	-	3,696,000	1,704,000	-
Foothills Parkway Operational Improvements; Diagonal to Valmont	750,000	500,000	-	-	-	-	-	500,000	250,000	-
Pearl Parkway Multi-Use Path: 30th to Foothills	5,000,000	3,750,000	-	-	-	-	-	3,750,000	1,250,000	-
Valmont & 29th/Hazard Elimination	3,015,000	-	3,015,000	-	-	-	-	3,015,000	-	-
Subtotal	\$ 40,077,342	\$ 6,544,000	\$ 7,661,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 860,000	\$ 17,645,000	\$ 23,867,344	\$ -
Existing Facility - Rehab/Repair Deficiency Correction										
Diagonal Hwy Reconstruction: 28th St. to 30th St.	\$ 4,400,000	\$ 3,400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,400,000	\$ 1,000,000	\$ -
City Yards Frontage Site Preparation for Potential Pollard	1,225,000	-	125,000	1,100,000	-	-	-	1,225,000	-	-
Subtotal	\$ 5,625,000	\$ 3,400,000	\$ 125,000	\$ 1,100,000	\$ -	\$ -	\$ -	\$ 4,625,000	\$ 1,000,000	\$ -
New Construction - Growth Related Facility / Additions										
Boulder Junction Improvements	\$ 794,392	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 394,392	\$ -
TIP Local Match/FasTracks Implementation II	-	725,000	725,000	715,000	715,000	715,000	715,000	4,310,000	-	-
Subtotal	\$ 794,392	\$ 925,000	\$ 925,000	\$ 715,000	\$ 715,000	\$ 715,000	\$ 715,000	\$ 4,710,000	\$ 394,392	\$ -
On-Going Projects										
Bikeway Facilities - Enhancements	\$ -	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 750,000	\$ -	\$ -
Pedestrian Facilities - Repair, Replacement, ADA	-	629,000	629,000	629,000	629,000	629,000	629,000	3,774,000	-	-
Pedestrian Facilities Enhancements-Missing Links, Crossing Treatments	-	75,000	75,000	75,000	75,000	75,000	75,000	450,000	-	-
Tributary Greenways Program - Transportation -	-	97,500	97,500	97,500	97,500	97,500	97,500	585,000	-	-
Subtotal	\$ -	\$ 926,500	\$ 926,500	\$ 926,500	\$ 926,500	\$ 926,500	\$ 926,500	\$ 5,559,000	\$ -	\$ -
Total	\$ 46,496,734	\$ 11,795,500	\$ 9,637,500	\$ 3,601,500	\$ 2,501,500	\$ 2,501,500	\$ 2,501,500	\$ 32,539,000	\$ 25,261,736	\$ -

2013-2018 Funding Summary by Fund

WASTEWATER UTILITY FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements/Upgrades										
Utility Billing Computer System Replacement	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -
Subtotal	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -
Existing Facility - Rehab/Repair/Deficiency Correction										
Sanitary Sewer Manhole Rehabilitation	\$ 663,297	\$ 100,000	\$ 104,000	\$ 108,160	\$ 112,486	\$ 116,986	\$ 121,665	\$ 663,297	\$ -	\$ -
Sanitary Sewer Rehabilitation	3,316,487	500,000	520,000	540,800	562,432	584,929	608,326	3,316,487	-	-
WWTP Cogeneration	150,000	150,000	-	-	-	-	-	150,000	-	-
Biosolids Processing and Dewatering	1,150,000	-	150,000	1,000,000	-	-	-	1,150,000	-	-
WWTP Electrical	980,000	-	100,000	-	80,000	800,000	-	980,000	-	-
WWTP Pumps	450,000	-	150,000	-	150,000	-	-	300,000	150,000	-
WWTP Laboratory	100,000	-	-	50,000	-	-	-	50,000	50,000	-
Marshall Landfill	100,000	-	-	-	100,000	-	-	100,000	-	-
Collection System Monitoring	58,493	-	-	-	-	58,493	-	58,493	-	-
Tier 1 Goose Creek 5 Master Plan Project	3,289,851	-	-	-	-	25,000	622,683	647,683	-	2,642,168
WWTP Activated Sludge	182,498	-	-	-	-	182,498	-	182,498	-	-
Subtotal	\$ 10,440,626	\$ 750,000	\$ 1,024,000	\$ 1,698,960	\$ 1,004,918	\$ 1,767,906	\$ 1,352,674	\$ 7,598,458	\$ 200,000	\$ 2,642,168
New Construction - Growth Related Facility/Additions										
IBM Pump Station	\$ 1,050,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 550,000	\$ -
Subtotal	\$ 1,050,000	\$ 500,000	\$ -	\$ 500,000	\$ 550,000	\$ -				
New Construction - Not Growth Related										
WWTP Permit Improvements	\$ 3,680,869	\$ 200,000	\$ 150,000	\$ 1,500,000	\$ 112,486	\$ 253,064	\$ 1,265,319	\$ 3,480,869	\$ 200,000	\$ -
Subtotal	\$ 3,680,869	\$ 200,000	\$ 150,000	\$ 1,500,000	\$ 112,486	\$ 253,064	\$ 1,265,319	\$ 3,480,869	\$ 200,000	\$ -
Total	\$ 15,421,495	\$ 1,450,000	\$ 1,174,000	\$ 3,198,960	\$ 1,117,404	\$ 2,270,970	\$ 2,617,993	\$ 11,829,327	\$ 950,000	\$ 2,642,168

2013–2018 Funding Summary by Fund

WATER UTILITY FUND

	Estimated Total Cost	2013 Recommended	2014 Projected	2015 Projected	2016 Projected	2017 Projected	2018 Projected	2013 - 2018 Total	Previously Allocated Funding	Unfunded Amount
Existing Facility - Enhancements / Upgrades										
Automated Meter Reading	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,000	\$ -	\$ -
Sunshine Transmission Pipe	800,000	800,000	-	-	-	-	-	800,000	-	-
Utility Billing Computer System Replacement	528,771	-	-	-	-	500,000	-	500,000	28,771	-
Pearl Street Hydroelectric / Pressure Reducing Facility	267,664	-	-	-	-	-	24,333	24,333	-	243,331
Subtotal	\$ 1,596,435	\$ 1,250,000	\$ -	\$ -	\$ -	\$ 500,000	\$ 24,333	\$ 1,774,333	\$ 28,771	\$ 243,331
Existing Facility - Rehab / Repair / Deficiency										
Barker Gravity Pipeline Repair	\$ -	\$ 350,000	\$ 364,000	\$ 378,560	\$ 667,416	\$ 595,911	\$ 619,748	\$ 2,975,635	\$ -	\$ -
Betasso WTF	17,470,903	200,000	100,000	1,549,628	15,621,275	-	-	17,470,903	-	-
Boulder Reservoir WTF High Service Pump Station	162,800	112,800	-	-	-	-	-	112,800	50,000	-
Green Lake 2 Dam	4,835,130	75,000	-	-	-	-	432,739	507,739	-	4,327,391
Gunbarrel Storage Tank	265,798	265,798	-	-	-	-	-	265,798	-	-
Kohler Hydroelectric / Pressure Reducing Facility	50,000	50,000	-	-	-	-	-	50,000	-	-
Maxwell Hydroelectric / Pressure Reducing Facility	50,000	50,000	-	-	-	-	-	50,000	-	-
Waterline Replacement	14,829,248	3,000,000	2,184,000	2,271,360	2,362,214	2,456,703	2,554,971	14,829,248	-	-
Lakewood Hydroelectric / Pressure Reducing Facility	100,000	-	100,000	-	-	-	-	100,000	-	-
Lakewood Pipeline	260,000	-	260,000	-	-	-	-	260,000	-	-
Albion Dam	4,477,446	-	-	81,120	-	-	-	81,120	-	4,396,326
Barker Dam and Reservoir	498,560	-	-	378,560	-	-	-	378,560	120,000	-
Kohler Storage Tank	1,138,362	-	-	103,487	1,034,875	-	-	1,138,362	-	-
Watershed Improvements	371,620	-	-	81,120	-	-	-	81,120	290,500	-
Barker Dam Outlet	8,572,652	-	-	-	75,000	772,514	7,725,138	8,572,652	-	-
Betasso Hydroelectric / Pressure Reducing Facility	100,000	-	-	-	100,000	-	-	100,000	-	-
Barker-Kossler Penstock Repair	291,986	-	-	-	-	116,986	-	116,986	175,000	-
Betasso Storage Tank	292,465	-	-	-	-	292,465	-	292,465	-	-
Sunshine Hydroelectric / Pressure Reducing Station	271,875	-	-	-	-	271,875	-	271,875	-	-
Witemyer Ponds	5,110,663	-	-	-	-	100,000	455,515	555,515	-	4,555,148
Lakewood Dam	124,707	-	-	-	-	-	124,707	124,707	-	-
Subtotal	\$ 59,274,215	\$ 4,103,598	\$ 3,008,000	\$ 4,843,835	\$ 19,860,780	\$ 4,606,454	\$ 11,912,818	\$ 48,335,485	\$ 635,500	\$ 13,278,865
New Construction - Not Growth Related										
Barker Dam Hydroelectric	\$ 4,024,805	\$ -	\$ -	\$ -	\$ 50,000	\$ 361,346	\$ 3,613,459	\$ 4,024,805	\$ -	\$ -
NCWCD Conveyance - Carter Lake Pipeline	31,201,614	-	-	-	100,000	2,737,469	27,374,690	30,212,159	989,455	-
Carter Lake Hydroelectric	2,800,000	-	-	-	-	50,000	250,000	300,000	-	2,500,000
Subtotal	\$ 38,026,419	\$ -	\$ -	\$ -	\$ 150,000	\$ 3,148,815	\$ 31,238,149	\$ 34,536,964	\$ 989,455	\$ 2,500,000
On-Going Projects										
Boulder Reservoir WTF	\$ -	\$ 116,000	\$ 82,000	\$ -	\$ 164,000	\$ -	\$ -	\$ 362,000	\$ -	\$ -
Subtotal	\$ -	\$ 116,000	\$ 82,000	\$ -	\$ 164,000	\$ -	\$ -	\$ 362,000	\$ -	\$ -
Total	\$ 98,897,069	\$ 5,469,598	\$ 3,090,000	\$ 4,843,835	\$ 20,174,780	\$ 8,255,269	\$ 43,175,300	\$ 85,008,782	\$ 1,653,726	\$ 16,022,196

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