

# Capital Improvements Program (CIP)

The City is responsible for building and maintaining capital facilities such as police and fire facilities, roads, bridges, parks, and other public buildings to facilitate service delivery. Some of this infrastructure is more visible to the public eye, such as construction of a new fire station or an interchange, while other projects are virtually hidden but still vitally important, such as technology infrastructure.

Capital improvements are defined by the City as projects with a relatively high monetary value, a long life, and that results in the creation of a fixed asset or significant revitalization that upgrades and extends the useful life of a fixed asset. Capital improvements are not only vital to our City's infrastructure; they affect every city resident and visitor by providing the safety, mobility, recreation, and other services upon which the community depends.



**\$18.1 M General Fund**

- ✓ Increase of \$6.9 million over 2015 General Fund CIP
- ✓ \$12.3 million of 2016 General Fund CIP for Stormwater, Roads & Bridges (includes nearly \$1.9 million federal grant matches)
- ✓ General Fund grant match of \$941,000 million is leveraging ~\$3.7 million in grant funds for capital improvements

**\$68.5 M Restricted CIP**

- ✓ Decrease of \$20.8 million in projected CIP grant funds \*
- ✓ \$4.2 million in TOPS funding for trail and parkland expansion, water footprint reduction projects, and playground structure replacements
- ✓ Grant funds of nearly \$19 million for critical roadway improvements, stormwater projects, bridge rehabilitation projects, airport improvements, school safety, parkland expansion, and transit pedestrian accessibility



\* For 2014-2015, an exceptionally high amount of federal and state post-disaster grant funds for NRCS/EWP, HMGP, and CDBG-DR programs was available for eligible projects related to the 2013 flooding. For 2016, these disaster grant programs are not available—returning the grant funding opportunities to a more historical level.

**\$86.7M  
Total CIP**

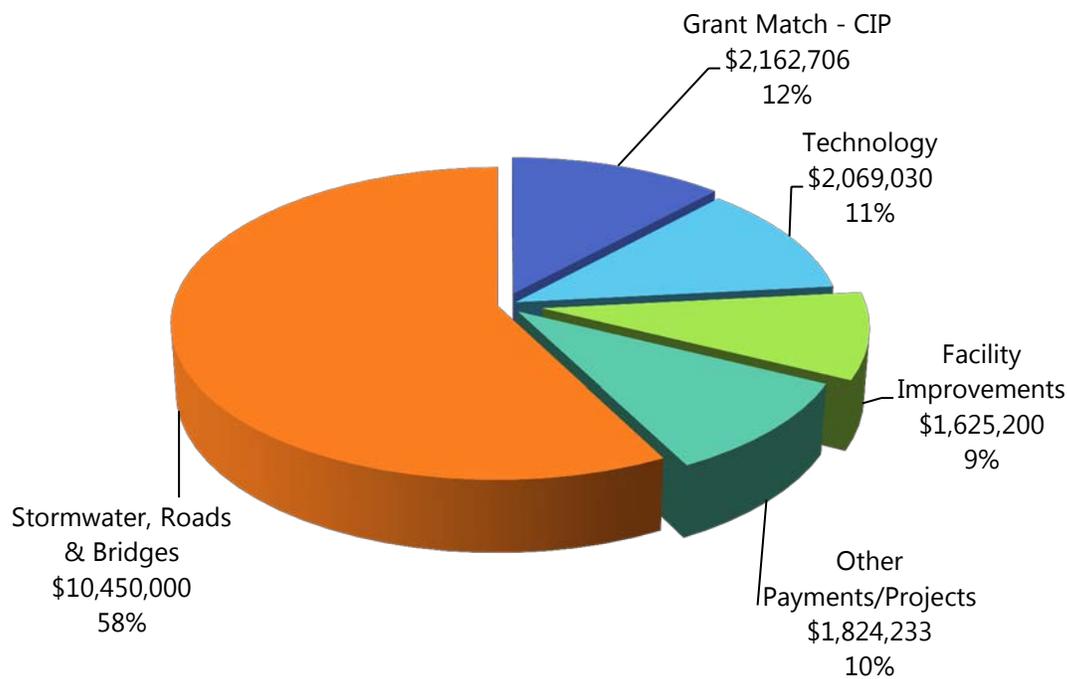


nearly **\$6.9 million** in General Fund

nearly **\$13.7 million** in total CIP funds

For 2016, the General Fund contribution toward capital improvement projects is \$18,024,169 and is augmented by a net \$107,000 in anticipated interest earnings and investment/bank fees, for a total 2016 General Fund CIP in the amount of \$18,131,169.

### 2016 General Fund CIP Project Fund



Stormwater, Roads & Bridges:

- \$8.45 million in critical stormwater projects
- \$2.0 million for Pikes Peak corridor improvements and to resurface segments of primary corridors

Grant Matches for Capital Projects:

- Includes nearly \$1.1 million match dollars for FEMA DR-4229 grant for stormwater projects, as well as transportation projects that address congestion, safety, bridge replacements, pedestrian and transit accessibility, and air quality
- For 2016, also includes a grant match for the exterior renovation of the Pioneers Museum

Technology:

- Funding technology projects to enhance customer service and improve efficiency

Facility Improvements:

- Critical repair and maintenance of City facilities such as police stations, fire stations, community centers, and the Pioneers Museum

Other Payments/Projects:

- Financial commitments for major projects such as the PPRCN radio infrastructure

## Five-Year General Fund CIP Plan

The Five-Year General Fund CIP Plan is detailed in the table below and on the following page. Please note that the CIP program is fluid and as other funding mechanisms are identified, projects may drop off and as new priorities are determined, new projects may be added on.

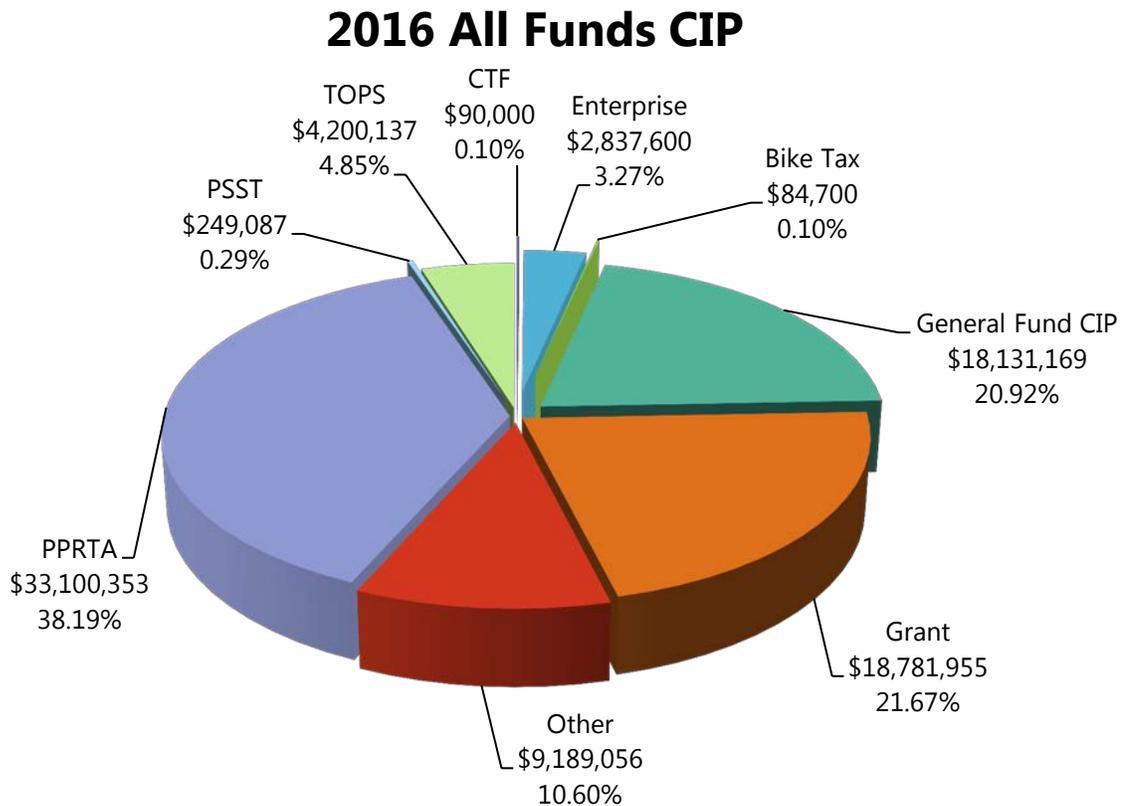
	2016	2017	2018	2019	2020	Total
Advanced Detection (TIP)	\$73,113	\$73,113	\$117,190	-	-	\$263,416
Appartus and Vehicle Storage	-	-	-	-	400,000	400,000
Archiving Infrastructure	-	-	300,000	-	-	300,000
Arterial Reimbursements	150,000	150,000	150,000	150,000	150,000	750,000
Automatic External Defibrillators (AEDs)-Lease	-	350,000	350,000	350,000	350,000	1,400,000
Automatic Vehicle Locator (AVL) software	-	-	-	-	250,000	250,000
Briargate Drainage Improvements	-	-	-	1,500,000	-	1,500,000
Cache La Poudre over Monument Creek Bridge Rehabilitation	-	-	-	-	292,700	292,700
Camp Creek	750,000	2,000,000	1,500,000	-	-	4,250,000
Cascade Ave over Cheyenne Run Bridge Replacement	-	-	-	-	900,000	900,000
Cheyenne Canyon Road Bridge Replacement (TIP)	-	236,844	236,844	-	-	473,688
Citadel Mall Neighborhood Improvements	-	250,000	3,000,000	-	-	3,250,000
Citywide ADA Compliance Projects	30,000	100,000	100,000	250,000	250,000	730,000
Citywide Emergency Facilities Maintenance	100,000	100,000	100,000	100,000	100,000	500,000
Citywide Facilities Maintenance	920,200	1,000,000	1,000,000	1,000,000	1,000,000	4,920,200
Citywide Facilities Maintenance Software	-	75,000	-	-	-	75,000
Citywide Facilities Security	75,000	150,000	150,000	150,000	150,000	675,000
Dam Repairs	400,000	-	-	-	-	400,000
Douglas Creek Repairs	-	-	-	1,500,000	-	1,500,000
Downtown Drainage Improvements	750,000	1,500,000	-	-	-	2,250,000
Downtown Transit Station Relocation	100,000	431,400	383,400	383,200	-	1,298,000
Driveway Exit - Squad 8 at FDC	-	-	-	-	350,000	350,000
Dry Creek Channel	-	-	-	-	1,500,000	1,500,000
Emergency Stormwater Projects	1,700,000	1,200,000	1,500,000	1,500,000	1,500,000	7,400,000
Energy Efficiency Retrofits	174,233	174,233	174,233	174,233	174,233	871,165
Erindale Drainage Improvements	500,000	-	-	-	-	500,000
Estimated 2017 Award-May 2015 Flood Grant Match (NRCS/EWP & HMGP)	-	500,000	-	-	-	500,000
Estimated 2018 Award-May 2015 Flood Grant Match (NRCS/EWP & HMGP)	-	-	500,000	-	-	500,000
Fairfax Tributary Detention Pond	400,000	-	-	-	-	400,000
FEMA DR-4229 Stormwater grant projects for May-July 2015 storms	1,081,082	-	-	-	-	1,081,082
Fountain Creek - Drake Power Plant to Shooks Run	-	-	-	-	750,000	750,000
Galley Road Channel	-	-	-	-	2,000,000	2,000,000
Gold Medal Point Channel	-	-	-	750,000	-	750,000
High Priority CIP Projects	140,257	-	-	-	-	140,257
High Priority IT Projects - JIS	1,200,000	-	-	-	-	1,200,000
IT Disaster Recovery	469,030	-	-	-	-	469,030
King Street Detention Pond	250,000	-	-	-	-	250,000
Monument Creek at Talemine	-	-	-	-	1,000,000	1,000,000
Monument Creek Mobile Home Park	-	-	-	500,000	-	500,000
Museum Exterior Renovation Phase V	75,000	-	-	-	-	75,000
North Chelton Road	-	1,500,000	-	-	-	1,500,000
Old Annex Drainage Improvements	1,000,000	1,800,000	-	-	-	2,800,000
Park Vista (Siferd Low Water Crossing)	-	250,000	3,500,000	-	-	3,750,000
PD MDC Replacement	-	-	500,000	500,000	-	1,000,000
PeopleSoft - Enterprise Resource Planning (ERP) Strategy	400,000	500,000	500,000	600,000	-	2,000,000
Pikes Peak Corridor Imps-Nevada to Colorado	500,000	-	640,000	1,000,000	-	2,140,000

# Five-Year General Fund CIP Plan

	2016	2017	2018	2019	2020	Total
Pine Creek Outfall into Monument Creek	-	-	-	1,250,000	-	1,250,000
Platte Ave. Bridge Replacement (TIP)	349,565	-	-	-	-	349,565
Radio Infrastructure (City Share)	1,500,000	1,500,000	1,500,000	1,500,000	-	6,000,000
Radio Replacement	-	1,000,000	1,500,000	2,500,000	3,740,000	8,740,000
Rangewood Tributary Detention Pond	-	-	-	-	750,000	750,000
Route 1 & 7 Pedestrian/Transit Accessibility (TIP)	77,878	-	-	28,058	-	105,936
Route 12 Ph 3 Pedestrian/Transit Accessibility/Imp. Inflation (TIP)	16,145	-	-	-	-	16,145
Route 6 Pedestrian/Transit Accessibility/Imp. Inflation (TIP)	41,998	-	-	-	-	41,998
Route 8 Pedestrian/Transit Accessibility (TIP)	84,772	119,404	-	53,657	-	257,833
Sand Creek Pond 3	1,200,000	-	-	-	-	1,200,000
Sand Creek Stabilization south of Platte	-	-	-	2,000,000	-	2,000,000
Sand Creek Substation Replacement	400,000	5,100,000	1,750,000	-	-	7,250,000
Self-contained Breathing Apparatus (SCBA)	-	154,718	163,680	-	-	318,398
Shooks Run Channel - Bijou St. Culvert and Channel Stabilization	-	-	-	-	1,500,000	1,500,000
Shooks Run Channel - Cache La Poudre St. to Patty Jewett Golf Course	-	-	-	-	3,500,000	3,500,000
Shooks Run Improvements	-	500,000	1,000,000	1,500,000	-	3,000,000
Shooks Run Improvements - Phase 3	-	-	-	1,500,000	-	1,500,000
Skyway Area Improvements	-	-	-	500,000	-	500,000
South Pine Creek Detention Pond	500,000	-	-	-	-	500,000
Street Pavement Improvements (MOE)	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
Tejon / Cheyenne Blvd Roundabout (2015 project call)	65,000	-	-	-	-	65,000
Ticket Vending Machines (3)	-	-	166,000	167,000	167,000	500,000
Traffic Signal Upgrade (TIP)	157,896	157,896	157,896	-	-	473,688
Training Tower Upgrade/ Replacement	-	-	-	-	200,000	200,000
Transit Bus Storage	-	47,280	179,200	179,200	-	405,680
USAFA Drainages (Northgate area)	500,000	1,500,000	-	-	-	2,000,000
Water Quality Projects	500,000	500,000	500,000	500,000	500,000	2,500,000
Workforce Management/ Staffing Program (Telestaff software) - Fire	-	-	-	-	240,000	240,000
Workforce Management/ Staffing Program (Telestaff software) - Police	-	-	-	-	220,000	220,000
<b>Total by Year</b>	<b>\$18,131,169</b>	<b>\$24,419,888</b>	<b>\$23,118,443</b>	<b>\$23,585,348</b>	<b>\$23,433,933</b>	<b>\$112,688,781</b>

The 2016 CIP Budget is primarily funded by restricted funds (approximately 79%), and funds the construction of a number of major capital improvements throughout the City, including various transportation improvements, facility improvements, park projects, and IT infrastructure.

For 2016, the total capital improvements program (CIP) is \$86,664,057. The total is derived from a multitude of sources, to be expended as shown below:



The 2015 original CIP Program budget totaled \$100.4 million, of which \$11.2 million was funded by the General Fund. For 2016, there is a net decrease of \$13.7 million of All Funds dollars to the CIP Program, which is largely due to a decrease of \$22.6 million in post-disaster grant funds for NRCS/EWP, HMGP, and CDBG-DR programs; however, there is an estimated increase of \$6.9 million General Fund dollars. The table below details the changes to each of the funding sources included in the CIP program.

Fund	2014 Budget	2015 Budget	2016 Budget	Variance
PPRTA	\$29,914,400	\$27,464,663	\$33,100,353	\$5,635,690
PSST	2,550,000	0	249,087	249,087
TOPS	3,946,527	7,204,464	4,200,137	(3,004,327)
CTF	0	221,500	90,000	(131,500)
Enterprise	1,790,000	3,409,000	2,837,600	(571,400)
Bike Tax	95,000	97,850	84,700	(13,150)
General Fund CIP	11,007,472	11,189,257	18,131,169	6,941,912
Grant	25,136,951	39,552,109	18,781,955	(20,770,154)
Other	2,944,901	11,265,652	9,189,056	(2,076,596)
<b>Total</b>	<b>\$77,385,251</b>	<b>\$100,404,495</b>	<b>\$86,664,057</b>	<b>(\$13,740,438)</b>

Stormwater, Roads & Bridges: Includes critical transportation and stormwater projects such as bridge replacements, drainage channels and intersection improvements to increase safety and maintain critical infrastructure. Funding for these projects include General Fund, PPRTA capital funds, CDBG, Bike Tax, and FEMA grants.

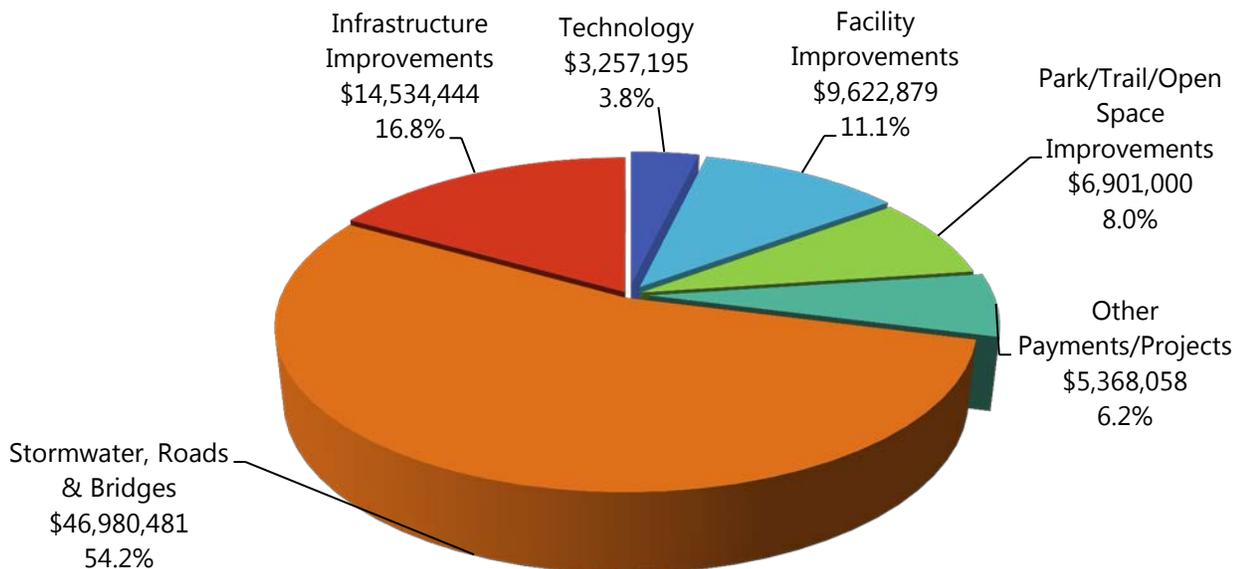
Infrastructure Improvements: Includes Parking System projects for Downtown streetscapes and Airport projects for pavement repair/maintenance and taxiway improvements. Funding for these projects are from the respective Enterprise funds.

Technology: Includes technology projects to enhance customer service and improve efficiency. Funding for these projects include General Fund, Grants Fund, and Enterprise funds.

Facility Improvements: Includes new infrastructure such as Sand Creek Substation and the Pikes Peak Summit House, repair and maintenance of City facilities such as police stations, fire stations and community centers, transit pedestrian/accessibility improvements as well as upgrades to the Airport, Pioneers Museum and Pikes Peak Summit House. Funding for these projects include General Fund, Grants Fund, PSST Fund, Enterprise funds (including Airport Passenger Facility Charges), and Other funds (including private fund raising).

Park/Trail Improvements: Includes upgrades to playgrounds, irrigation systems, park expansion, and trails, as well as turf reduction in neighborhood park land to increase efficiency and decrease ongoing maintenance costs. Funding for these projects include General Fund, CTF, TOPS, PPRTA capital funds, grant funds, and other funds such as Public Space & Development Fund (PLDO), Friends Groups, and private donations.

Other Payments/Projects: Includes financial commitments for land acquisition and other major projects such as Airport fleet improvements and equipment, radio infrastructure upgrade, replacement of Transit buses and vanpool vehicles, parking system improvements and downtown streetscaping, and federally mandated upgrades to traffic signs. Funding for these projects include General Fund, Parking System Enterprise funds, PPRTA capital funds, and TOPS funds.



## **Impact on Operating Budget**

**\$820,000**

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Increased operating and maintenance costs for CIP projects are estimated at \$820,000, with the highest costs for estimated ongoing annual maintenance for the following types of projects:

- Facility Improvements                    \$330,000
- Park/Trail Improvements                100,000
- Technology (software)                    390,000

Many of the other CIP projects involve negligible increases that will be absorbed into the City's current maintenance programs.

# 2016 All Funds CIP Detail

Project	General Fund	Restricted Funds									2016 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA	PSST	TOPS	Other	
ADA Barrier Removal							31,465				31,465
ADA-Paratransit Vehicle Purchase							187,000				187,000
Advanced Detection (TIP)	73,113				292,452						365,565
Airfield Pavement Localized Repair & Maintenance (Phase IV - VIII)				150,000							150,000
Airport Business Park Site Development										300,000 <sup>1</sup>	300,000
Airport Fleet Improvement - Equipment Replacement (Phase VII - XI)										900,000 <sup>2</sup>	900,000
Airport IT Infrastructure improvements				822,600							822,600
Airport Parking Infrastructure										250,000 <sup>1</sup>	250,000
Airport Rehab TWY C, G, Terminal Connectors (Phase I - IV)					12,280,000					1,364,444 <sup>2</sup>	13,644,444
Airport Site Development Planning, Engineering & Construction										3,000,000 <sup>1</sup>	3,000,000
Airport Terminal Complex Improvements										1,500,000 <sup>3</sup>	1,500,000
Arterial Reimbursements	150,000										150,000
Bicycle Infrastructure Improvements		84,700									84,700
Bluestem Prairie Open Space Management Plan Implementation									70,000		70,000
Camp Creek	750,000										750,000
Centennial St.-Garden of the Gods to Fillmore Pavement Reconstruction							4,032,000				4,032,000
Chestnut Street over Douglas Creek Bridge Replacement							1,700,000				1,700,000
Citywide ADA Compliance Projects	30,000										30,000
Citywide Emergency Facilities Maintenance	100,000										100,000
Citywide Facilities Maintenance	920,200										920,200
Citywide Facilities Security	75,000										75,000
Companion Drainage Projects							412,000				412,000
Congestion/Incident Management/Signal Improvements							412,000				412,000
Cottonwood Trail Academy Underpass							600,000				600,000
Cottonwood Trail-Phase III									350,000		350,000
Dam Repairs	400,000										400,000
Downtown Drainage Improvements	750,000										750,000
Downtown Streetscape Project				740,000							740,000
Downtown Transit Station Relocation	100,000										100,000
Dublin Rd.: Imps: Bridle Pass Way to Powers Blvd.							300,000				300,000
Emergency Bridge Fund							687,000				687,000
Emergency Stormwater Projects	1,700,000										1,700,000
Enchanted Circle over Sand Creek Tributary Bridge Replacement							300,000				300,000
Energy Efficiency Retrofits	174,233									99,259 <sup>4</sup>	273,492
Erindale Drainage Improvements	500,000										500,000

# 2016 All Funds CIP Detail

Project	General Fund	Restricted Funds									2016 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA	PSST	TOPS	Other	
Fairfax Tributary Detention Pond	400,000										400,000
FEMA DR-4229 Stormwater grant projects for May-July 2015 storms	1,081,082										1,081,082
Fixed Route Bus System - Vehicle Purchase					1,423,664						1,423,664
Foothills Trail At Garden of the Gods									295,000		295,000
High Priority Fire CIP Projects								249,087			249,087
High Priority CIP Projects	140,257										140,257
High Priority IT Projects - JIS	1,200,000										1,200,000
Intersection Improvements-Citywide							824,000				824,000
IT Disaster Recovery	469,030										469,030
King Street Detention Pond	250,000										250,000
Las Vegas St/Royer UPRR Crossing Relocation							3,100,000				3,100,000
Monument Valley Pickleball Courts									100,000	250,000 <sup>5</sup>	350,000
Museum Exterior Renovation Phase V	75,000				199,747					25,353 <sup>6</sup>	300,100
Old Annex Drainage Improvements	1,000,000										1,000,000
Old Ranch Road at Powers-Improvements and Bridge							1,433,000				1,433,000
On-Street Bikeway Improvements							412,000				412,000
Open Space Acquisition									40,000		40,000
Outdoor Sculpture Preservation			15,000								15,000
Parking Ongoing Maintenance				125,000							125,000
Pedestrian Improvement-Citywide							727,373				727,373
Pedestrian Improvement-School and Neighborhood							412,000				412,000
PeopleSoft - Enterprise Resource Planning (ERP) Strategy	400,000										400,000
Pikes Peak Ave. : Colorado to Printers Pkwy. Pavement Reconstruction							7,276,300				7,276,300
Pikes Peak Corridor Imps-Nevada to Colorado	500,000										500,000
Pikes Peak Greenway Corridor Improvements							1,021,000				1,021,000
Pikes Peak Summit House				1,000,000						100,000 <sup>7</sup>	1,100,000
Platte Ave. Bridge Replacement (TIP)	349,565				1,398,250		203,680				1,951,495
Playground Renovation & Replacement									200,000		200,000
Public Facilities/Shelters					420,000						420,000
Radio Infrastructure (City Share)	1,500,000										1,500,000
Red Rock Canyon Landfill Monitoring			75,000								75,000
Red Rock Canyon Open Space COP Payment									1,010,137		1,010,137
Roadway Safety and Traffic Operations							1,000,000				1,000,000
Rock Island Trail - Pikes Peak Greenway to Templeton Gap Trail									425,000		425,000
Rock Island/Sand Creek Trails @ Powers Underpass									300,000		300,000
Routes 1 & 7 Pedestrian/Transit Accessibility (TIP)	77,878				311,512						389,390

# 2016 All Funds CIP Detail

Project	General Fund	Restricted Funds								2016 Allocation	
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA	PSST	TOPS		Other
Route 12 Ph 3 Pedestrian/Transit Accessibility/Imp. Inflation (TIP)	16,145				77,666						93,811
Route 6 Pedestrian/Transit Accessibility/Imp. Inflation (TIP)	41,998				167,994						209,992
Route 8 Pedestrian/Transit Accessibility (TIP)	84,772				339,086						423,858
Route 9, Ph II - Transit Accessibility Improvements					400,000						400,000
Sand Creek Pond 3	1,200,000										1,200,000
Sand Creek Substation Replacement	400,000										400,000
Shook's Run Bridge Corridor Study							700,000				700,000
Sidewalk/Bus Stop Program on Existing Routes							168,535				168,535
Skyview Adult Sports Complex COP Payment										100,000 <sup>9</sup>	100,000
South Pine Creek Detention Pond	500,000										500,000
Stratton Open Space Management Plan Implementation									45,000		45,000
Street Pavement Improvements (MOE)	1,500,000										1,500,000
Tejon / Cheyenne Blvd Roundabout (2015 project call)	65,000				310,000						375,000
Traffic Signal System Upgrades							2,021,000				2,021,000
Traffic Signal Upgrade (TIP)	157,896				631,584						789,480
Transit Pedestrian/Accessibility Improvements					80,000						80,000
University Park Open Space Management Plan Implementation									30,000		30,000
University Park Trail-Phase II									300,000		300,000
USAFA Drainages (Northgate area)	500,000										500,000
Ute Valley Park Master Plan Implementation									275,000		275,000
Ute Valley Park Master Plan Implementation-Regional Park Portion									160,000		160,000
Vanpool Vehicle Purchase							107,000				107,000
Venezia Community Park					450,000	800,000			450,000	500,000 <sup>10</sup>	2,200,000
W. Colorado Avenue Reconstruction-31st Street to U.S. Hwy_24							2,533,000				2,533,000
Water Footprint Reduction									150,000		150,000
Water Quality Projects	500,000										500,000
Woodmen Road Imps: Union Continuous Flow Intersection							2,500,000				2,500,000
<b>Total 2016 CIP</b>	<b>\$18,131,169</b>	<b>\$84,700</b>	<b>\$90,000</b>	<b>\$2,837,600</b>	<b>\$18,781,955</b>	<b>\$800,000</b>	<b>\$33,100,353</b>	<b>\$249,087</b>	<b>\$4,200,137</b>	<b>\$8,389,056</b>	<b>\$86,664,057</b>

<sup>1</sup> Future lease agreements

<sup>2</sup> Passenger Facility Charge (PFC)

<sup>3</sup> PFC and Customer Facility Charge (CFC)

<sup>4</sup> CAB/SeniorCenter/Sertich Ice Center/Municipal Court Payment - Other funds source is energy savings

<sup>5</sup> Private fund raising by the Pikes Peak Pickleball group

<sup>6</sup> Other fund source is the Giddings Gift Trust

<sup>7</sup> Other funds source is the LART Fund

<sup>8</sup> Red Rock Canyon Purchase payment of \$1,122,375 - balance of the payment is budgeted in CTF operating funds

<sup>9</sup> Skyview Softball Complex payment of \$274,300 - Other funds source includes concession revenue and ballplayer fees (\$100,200 budgeted each year), balance paid from CTF

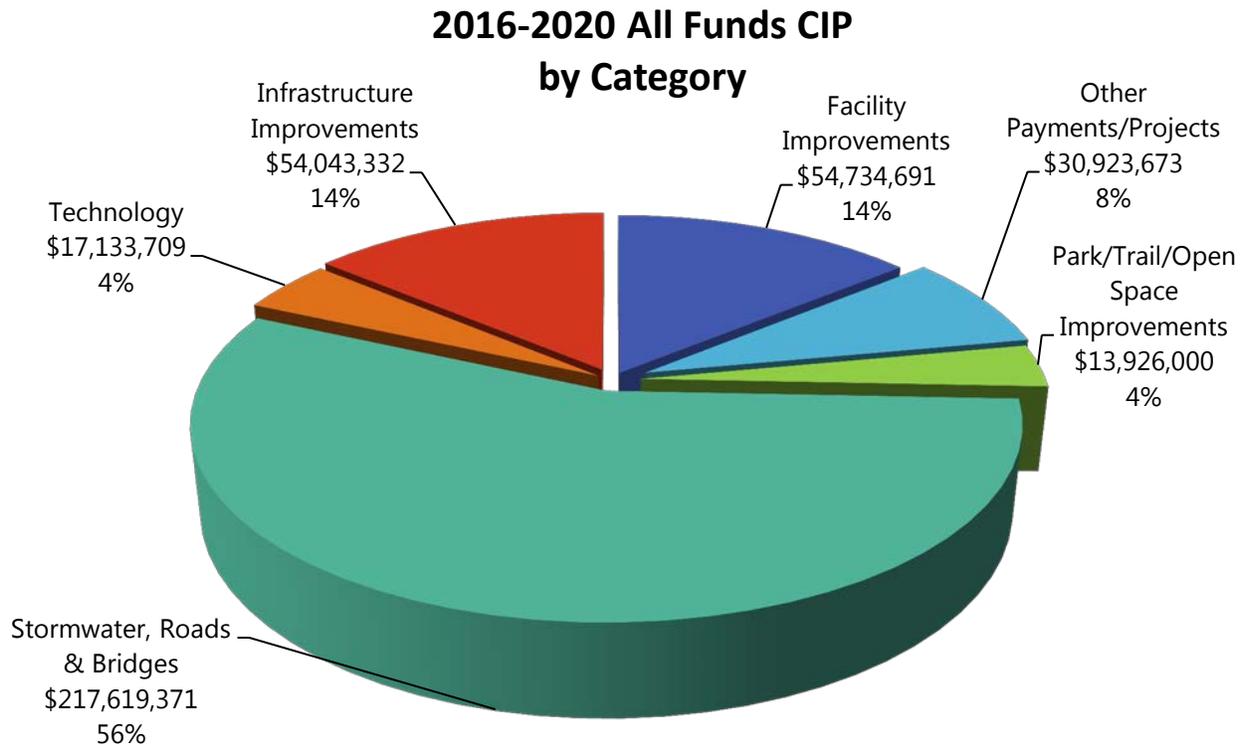
<sup>10</sup> Private fund raising

Over the next five years, the City has approximately \$388.4 million in planned capital improvements. This includes projects from all funding sources such as Grant funds, Passenger Facility Charges (PFC) funds, Pikes Peak Rural Transportation Authority (PPRTA) capital projects, the Trails, Open Space and Parks (TOPS) Fund, Conservation Trust Fund, and General Fund projects as prioritized in the 2016-2020 General Fund CIP Plan.



Since 2016 is the only year that funds are budgeted and appropriated, the dollar values for years 2017-2020 are estimates that will very likely change based on anticipated costs, revenue projections, and construction schedules, as well as future years' changing priorities. However, it serves as a reasonable estimate for future planned capital projects.

Below is a summary of the five-year Capital Program by project type. The following pages include all projects anticipated between 2016 and 2020.



## Five-Year All Funds CIP Plan Detail

Project	2016	2017	2018	2019	2020	Total
8th Street Imps: Motor City Way to Fountain Creek	-	-	-	-	1,500,000	<b>1,500,000</b>
Academy Blvd.: Bijou to Airport Pavement Reconstruction	-	-	1,817,000	2,000,000	-	<b>3,817,000</b>
Academy Blvd.: Fountain to Milton Proby Reconstruction	-	12,000,000	3,200,000	-	-	<b>15,200,000</b>
ADA Barrier Removal	31,465	-	-	-	-	<b>31,465</b>
ADA-Paratransit Vehicle Purchase	187,000	1,087,000	754,000	754,000	187,000	<b>2,969,000</b>
Advanced Detection (TIP)	365,565	365,565	585,949			<b>1,317,079</b>
Airfield Pavement Localized Repair & Maintenance (Phase IV - VIII)	150,000	150,000	150,000	150,000	150,000	<b>750,000</b>
Airport Business Park Site Development	300,000	-	-	-	-	<b>300,000</b>
Airport Fleet Improvement - Equipment Replacement (Phase VII - XI)	900,000	1,000,000	1,000,000	1,000,000	1,000,000	<b>4,900,000</b>
Airport IT Infrastructure improvements	822,600	-	-	-	-	<b>822,600</b>
Airport Parking Infrastructure	250,000	-	-	-	-	<b>250,000</b>
Airport Rehab TWY C, G, Terminal Connectors (Phase I - IV)	13,644,444	15,311,111	12,533,333	10,444,444	-	<b>51,933,332</b>
Airport Road over Spring Creek Bridge Replacement	-	-	-	792,000	792,000	<b>1,584,000</b>
Airport Safety Area Separation & Rehabilitation	-	-	1,111,111		4,333,333	<b>5,444,444</b>
Airport Site Development Planning, Engineering & Construction	3,000,000	-	-	-	-	<b>3,000,000</b>
Airport Terminal Complex Improvements	1,500,000	-	-	-	-	<b>1,500,000</b>
Appartus and Vehicle Storage	-	-	-	-	400,000	<b>400,000</b>
Archiving Infrastructure	-	-	300,000	-	-	<b>300,000</b>
Arterial Reimbursements	150,000	150,000	150,000	150,000	150,000	<b>750,000</b>
Automatic External Defibrillators (AEDs)-Lease	-	350,000	350,000	350,000	350,000	<b>1,400,000</b>
Automatic Vehicle Locator (AVL) software	-	-	-	-	250,000	<b>250,000</b>
Barnes Road Roadway Imps.	-	-	-	-	1,720,000	<b>1,720,000</b>
Bicycle Infrastructure Improvements	84,700	84,700	84,700	84,700	84,700	<b>423,500</b>
Bluestem Prairie Open Space Management Plan Implementation	70,000	-	-	-	-	<b>70,000</b>

## Five-Year All Funds CIP Plan Detail

Project	2016	2017	2018	2019	2020	Total
Briargate Drainage Improvements	-	-	-	1,500,000	-	<b>1,500,000</b>
Cache La Poudre over Monument Creek Bridge Rehabilitation	-	-	-	-	292,700	<b>292,700</b>
Camp Creek	750,000	2,000,000	1,500,000	-	-	<b>4,250,000</b>
Cascade Ave over Cheyenne Run Bridge Replacement	-	-	-	-	900,000	<b>900,000</b>
Centennial Blvd. Extension-Fillmore to Fontanero	-	4,800,000	3,738,500	-	-	<b>8,538,500</b>
Centennial St.-Garden of the Gods to Fillmore Pavement Reconstruction	4,032,000	-	-	-	-	<b>4,032,000</b>
Chestnut Street over Douglas Creek Bridge Replacement	1,700,000	-	-	-	-	<b>1,700,000</b>
Cheyenne Canyon Road Bridge Replacement (TIP)	-	1,184,220	1,184,220	-	-	<b>2,368,440</b>
Circle Dr. EB over Fountain Creek Bridge Rehabilitation	-	-	3,300,000	-	-	<b>3,300,000</b>
Circle Dr. EB over Hancock Bridge Rehabilitation	-	-	-	3,300,000	-	<b>3,300,000</b>
Circle Dr. WB over Fountain Creek Bridge Rehabilitation	-	-	-	3,300,000	-	<b>3,300,000</b>
Circle Dr. WB over Hancock Bridge Rehabilitation	-	-	-	3,300,000	-	<b>3,300,000</b>
Citadel Mall Neighborhood Improvements	-	250,000	3,000,000	-	-	<b>3,250,000</b>
Citywide ADA Compliance Projects	30,000	100,000	100,000	250,000	250,000	<b>730,000</b>
Citywide Emergency Facilities Maintenance	100,000	100,000	100,000	100,000	100,000	<b>500,000</b>
Citywide Facilities Maintenance	920,200	1,000,000	1,000,000	1,000,000	1,000,000	<b>4,920,200</b>
Citywide Facilities Maintenance Software	-	75,000	-	-	-	<b>75,000</b>
Citywide Facilities Security	75,000	150,000	150,000	150,000	150,000	<b>675,000</b>
Companion Drainage Projects	412,000	412,000	412,000	412,000	412,000	<b>2,060,000</b>
Congestion/Incident Management/Signal Improvements	412,000	412,000	412,000	412,000	412,000	<b>2,060,000</b>
Cottonwood Trail Academy Underpass	600,000	-	-	-	-	<b>600,000</b>
Cottonwood Trail-Phase III	350,000	-	-	-	-	<b>350,000</b>
Dam Repairs	400,000	-	-	-	-	<b>400,000</b>
Douglas Creek Repairs	-	-	-	1,500,000	-	<b>1,500,000</b>

Five-Year All Funds CIP Plan

## Five-Year All Funds CIP Plan Detail

Project	2016	2017	2018	2019	2020	Total
Downtown Drainage Improvements	750,000	1,500,000	-	-	-	2,250,000
Downtown Streetscape Project	740,000	620,000	-	-	-	1,360,000
Downtown Transit Station Relocation	100,000	2,157,000	1,917,000	1,916,000	-	6,090,000
Driveway Exit - Squad 8 at FDC	-	-	-	-	350,000	350,000
Dry Creek Channel	-	-	-	-	1,500,000	1,500,000
Dublin Rd.: Imps: Bridle Pass Way to Powers Blvd.	300,000					300,000
Emergency Bridge Fund	687,000	687,000	687,000	687,000	687,000	3,435,000
Emergency Stormwater Projects	1,700,000	1,200,000	1,500,000	1,500,000	1,500,000	7,400,000
Enchanted Circle over Sand Creek Tributary Bridge Replacement	300,000	-	-	-	-	300,000
Energy Efficiency Retrofits	273,492	273,492	273,492	273,492	273,492	1,367,460
Erindale Drainage Improvements	500,000	-	-	-	-	500,000
Estimated 2017 Award-May 2015 Flood Grant Match (NRCS/EWP & HMGP)	-	500,000	-	-	-	500,000
Estimated 2017 Award-May 2015 Flood Grants (NRCS/EWP & HMGP)	-	1,500,000	-	-	-	1,500,000
Estimated 2018 Award-May 2015 Flood Grant Match (NRCS/EWP & HMGP)	-	-	500,000	-	-	500,000
Estimated 2018 Award-May 2015 Flood Grants (NRCS/EWP & HMGP)	-	-	1,500,000	-	-	1,500,000
Fairfax Tributary Detention Pond	400,000	-	-	-	-	400,000
FEMA DR-4229 Stormwater grant projects for May-July 2015 storms	1,081,082	-	-	-	-	1,081,082
Fixed Route Bus System - Vehicle Purchase	1,423,664	1,347,000	1,253,000	3,273,000	3,405,300	10,701,964
Foothills Trail At Garden of the Gods	295,000	-	-	-	-	295,000
Fountain Creek - Drake Power Plant to Shooks Run	-	-	-	-	750,000	750,000
Galley Road Channel	-	-	-	-	2,000,000	2,000,000
Gold Medal Point Channel	-	-	-	750,000	-	750,000
High Priority CIP Projects	140,257	-	-	-	-	140,257
High Priority Fire CIP Projects	249,087	-	-	-	-	249,087
High Priority IT Projects - JIS	1,200,000	-	-	-	-	1,200,000

## Five-Year All Funds CIP Plan Detail

Project	2016	2017	2018	2019	2020	Total
Intersection Improvements-Citywide	824,000	824,000	824,000	824,000	824,000	<b>4,120,000</b>
IT Disaster Recovery	469,030	-	-	-	-	<b>469,030</b>
King Street Detention Pond	250,000	-	-	-	-	<b>250,000</b>
Las Vegas St/Royer UPRR Crossing Relocation	3,100,000	-	-	-	-	<b>3,100,000</b>
Midland Trail Improvements	-	-	450,000	-	-	<b>450,000</b>
Monument Creek at Talemine	-	-	-	-	1,000,000	<b>1,000,000</b>
Monument Creek Mobile Home Park	-	-	-	500,000	-	<b>500,000</b>
Monument Valley Pickleball Courts	350,000	-	-	-	-	<b>350,000</b>
Museum Exterior Renovation Phase V	300,100	-	-	-	-	<b>300,100</b>
North Chelton Road	-	1,500,000	-	-	-	<b>1,500,000</b>
Old Annex Drainage Improvements	1,000,000	1,800,000	-	-	-	<b>2,800,000</b>
Old Ranch Road at Powers-Improvements and Bridge	1,433,000	1,433,000	1,433,000	1,433,000	1,433,000	<b>7,165,000</b>
On-Street Bikeway Improvements	412,000	412,000	412,000	412,000	412,000	<b>2,060,000</b>
Open Space Acquisition	40,000	50,000	50,000	50,000	50,000	<b>240,000</b>
Outdoor Sculpture Preservation	15,000	15,000	15,000	15,000	15,000	<b>75,000</b>
Park Vista (Siferd Low Water Crossing)	-	250,000	3,500,000	-	-	<b>3,750,000</b>
Parking Ongoing Maintenance	125,000	125,000	110,000	110,000	110,000	<b>580,000</b>
PD MDC Replacement	-	-	500,000	500,000	-	<b>1,000,000</b>
Pedestrian Improvement-Citywide	727,373	687,000	687,000	687,000	687,000	<b>3,475,373</b>
Pedestrian Improvement-School and Neighborhood	412,000	412,000	412,000	412,000	412,000	<b>2,060,000</b>
PeopleSoft - Enterprise Resource Planning (ERP) Strategy	400,000	500,000	500,000	600,000	-	<b>2,000,000</b>
Pikes Peak Ave. : Colorado to Printers Pkwy. Pavement Reconstruction	7,276,300	-	-	-	-	<b>7,276,300</b>
Pikes Peak Corridor Imps-Nevada to Colorado	500,000	-	640,000	1,000,000	-	<b>2,140,000</b>
Pikes Peak Greenway Corridor Improvements	1,021,000	-	-	-	-	<b>1,021,000</b>
Pikes Peak Summit House	1,100,000	8,000,000	6,500,000	1,000,000	1,000,000	<b>17,600,000</b>
Pine Creek Outfall into Monument Creek	-	-	-	1,250,000	-	<b>1,250,000</b>

Five-Year All Funds CIP Plan

## Five-Year All Funds CIP Plan Detail

Project	2016	2017	2018	2019	2020	Total
Plant Roof Replacement	-	100,000	-	-	-	<b>100,000</b>
Platte Ave. Bridge Replacement (TIP)	1,951,495	4,668,644	6,921,296	-	-	<b>13,541,435</b>
Platte Avenue Connection I-25 Study	-	-	-	75,000	125,000	<b>200,000</b>
Platte Avenue Corridor Imp Study	-	-	-	-	2,200,000	<b>2,200,000</b>
Playground Renovation & Replacement	200,000	200,000	200,000	200,000	200,000	<b>1,000,000</b>
Public Facilities/Shelters	420,000	-	-	-	-	<b>420,000</b>
Radio Infrastructure (City Share)	1,500,000	1,500,000	1,500,000	1,500,000	-	<b>6,000,000</b>
Radio Replacement	-	1,000,000	1,500,000	2,500,000	3,740,000	<b>8,740,000</b>
Rangewood Tributary Detention Pond	-	-	-	-	750,000	<b>750,000</b>
Red Rock Canyon Landfill Monitoring	75,000	75,000	80,000	80,000	80,000	<b>390,000</b>
Red Rock Canyon Open Space COP Payment	1,010,137	1,011,442	1,015,875	-	-	<b>3,037,454</b>
Roadway Safety and Traffic Operations	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	<b>5,000,000</b>
Rock Island Trail - Pikes Peak Greenway to Templeton Gap Trail	425,000	-	-	-	-	<b>425,000</b>
Rock Island Trail Corridor Imps	-	540,000	460,000	-	-	<b>1,000,000</b>
Rock Island/Sand Creek Trails @ Powers Underpass	300,000	-	-	-	-	<b>300,000</b>
Route 1 & 7 Pedestrian/Transit Accessibility (TIP)	389,390	-	-	139,240	-	<b>528,630</b>
Route 12 Ph 3 Pedestrian/Transit Accessibility/Imp. Inflation (TIP)	93,811	-	-	-	-	<b>93,811</b>
Route 6 Pedestrian/Transit Accessibility/Imp. Inflation (TIP)	209,992	-	-	-	-	<b>209,992</b>
Route 8 Pedestrian/Transit Accessibility (TIP)	423,858	597,023	-	268,287	-	<b>1,289,168</b>
Route 9, Ph II - Transit Accessibility Improvements	400,000	-	-	-	-	<b>400,000</b>
Sand Creek Pond 3	1,200,000	-	-	-	-	<b>1,200,000</b>
Sand Creek Stabilization south of Platte	-	-	-	2,000,000	-	<b>2,000,000</b>
Sand Creek Substation Replacement	400,000	5,100,000	1,750,000	-	-	<b>7,250,000</b>
Self-contained Breathing Apparatus (SCBA)	-	154,718	163,680	-	-	<b>318,398</b>
Shook's Run Bridge Corridor Study	700,000	-	-	-	-	<b>700,000</b>
Shooks Run Channel - Bijou St. Culvert and Channel Stabilization	-	-	-	-	1,500,000	<b>1,500,000</b>

## Five-Year All Funds CIP Plan Detail

Project	2016	2017	2018	2019	2020	Total
Shooks Run Channel - Cache La Poudre St. to Patty Jewett Golf Course	-	-	-	-	3,500,000	<b>3,500,000</b>
Shooks Run Improvements	-	500,000	1,000,000	1,500,000	-	<b>3,000,000</b>
Shooks Run Improvements - Phase 3	-	-	-	1,500,000	-	<b>1,500,000</b>
Shooks Run Trail Corridor Imps	-	-	-	800,000	-	<b>800,000</b>
Sidewalk/Bus Stop Program on Existing Routes	168,535	1,000,000	1,000,000	1,000,000	1,000,000	<b>4,168,535</b>
Sinton Trail Corridor Imps.	-	-	-	-	600,000	<b>600,000</b>
Skyview Adult Sports Complex COP Payment	100,000	100,000	100,000	100,000	-	<b>400,000</b>
Skyway Area Improvements	-	-	-	500,000	-	<b>500,000</b>
South Pine Creek Detention Pond	500,000	-	-	-	-	<b>500,000</b>
Stratton Open Space Management Plan Implementation	45,000	-	-	-	-	<b>45,000</b>
Street Pavement Improvements (MOE)	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	<b>7,500,000</b>
Tejon / Cheyenne Blvd Roundabout (2015 project call)	375,000	-	-	-	-	<b>375,000</b>
Templeton Gap Trail Imps.	-	-	-	-	600,000	<b>600,000</b>
Ticket Vending Machines (3)	-	-	166,000	167,000	167,000	<b>500,000</b>
Traffic Signal System Upgrades	2,021,000	2,021,000	2,021,000	2,021,000	2,021,000	<b>10,105,000</b>
Traffic Signal Upgrade (TIP)	789,480	789,480	789,480	-	-	<b>2,368,440</b>
Training Tower Upgrade/ Replacement	-	-	-	-	200,000	<b>200,000</b>
Transit Bus Storage	-	236,400	896,000	896,000	-	<b>2,028,400</b>
Transit Pedestrian/Accessibility Improvements	80,000	-	-	-	-	<b>80,000</b>
University Park Open Space Management Plan Implementation	30,000	-	-	-	-	<b>30,000</b>
University Park Trail-Phase II	300,000	-	-	-	-	<b>300,000</b>
UPRR Nevada & Tejon St. Crossing	-	-	-	1,500,000	1,800,000	<b>3,300,000</b>
USAFA Drainages (Northgate area)	500,000	1,500,000	-	-	-	<b>2,000,000</b>
Ute Valley Park Master Plan Implementation	275,000	-	-	-	-	<b>275,000</b>
Ute Valley Park Master Plan Implementation-Regional Park Portion	160,000	-	-	-	-	<b>160,000</b>

## Five-Year All Funds CIP Plan Detail

Project		2016	2017	2018	2019	2020	Total
Five-Year All Funds CIP Plan	Vanpool Vehicle Purchase	107,000	139,000	139,000	564,600	107,000	<b>1,056,600</b>
	Venezia Community Park	2,200,000	-	-	-	-	<b>2,200,000</b>
	W. Colorado Avenue Reconstruction-31st Street to U.S. Hwy. 24	2,533,000	2,533,000	2,533,000	-	-	<b>7,599,000</b>
	Water Footprint Reduction	150,000	-	-	-	-	<b>150,000</b>
	Water Quality Projects	500,000	500,000	500,000	500,000	500,000	<b>2,500,000</b>
	West Fillmore over Unnamed Channel Bridge Replacement	-	-	-	1,000,000	-	<b>1,000,000</b>
	Woodmen Road Imps: Union Continuous Flow Intersection	2,500,000	-	-	-	-	<b>2,500,000</b>
	Workforce Management/ Staffing Program (Telestaff software) - Fire	-	-	-	-	240,000	<b>240,000</b>
	Workforce Management/ Staffing Program (Telestaff software) - Police	-	-	-	-	220,000	<b>220,000</b>
	<b>Total by Year</b>	<b>\$86,664,057</b>	<b>\$93,539,795</b>	<b>\$85,831,636</b>	<b>\$69,452,763</b>	<b>\$52,892,525</b>	<b>\$388,380,776</b>

## General Fund 5-Year CIP Prioritization Process

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In 2013, the CIP Committee consisting of community leaders, City staff and council members conducted a 5-year CIP prioritization process with the following results:

1. Developed project rating criteria based on two tiers of criteria:
  - Tier 1 Criteria included safety, service level and legal mandates
  - Tier 2 Criteria included linkage to other CIP projects, Economic Opportunity Zones or City approved plans (e.g., Strategic Plan or Comprehensive Plan), and financial commitments for funding from Non-General Fund sources
2. Made recommendations for an achievable 5-year CIP plan using a constrained budget model of \$35 million per year.
3. Made recommendations for funding backlogs of capital improvements and capital infrastructure needs; vehicles, radios, cardiac monitors (rolling stock); and maintenance of City facilities and infrastructure.
4. Made policy recommendations that included: increase focus on lifecycle costs, the City's warranty requirement, and funding to maintain the City's infrastructure; review and update the Vehicle Replacement Policy; and create an annual City facilities maintenance fund.

Based on the results and recommendations of the CIP Committee, the following strategies were incorporated into the City's 2014 Five-Year Strategic Plan:

- Develop a five-year CIP program on a biennial basis
- Develop funding strategies to address the backlog of needs
- Develop a plan to address ongoing and deferred maintenance
- Reassess use of City facilities/space to maximize utilization
- Enhance infrastructure development standards to provide a high return on investment
- Renovate or develop infrastructure, roads and buildings, with a low-impact, low-energy approach to reduce long-term maintenance and operating costs

The Five-Year CIP Plan was updated in 2015 after reviewing the projects with multi-year funding that were in the 2015-2019 plan and evaluating new project requests for funding in years of 2016-2020.

In late 2014, a Citywide Facilities Maintenance Committee was established to coordinate facilities maintenance issues and provide annual funding recommendations as part of the budget process on citywide facilities maintenance projects to minimize the City's risk exposure and maximize the use of its funds to address the highest priority needs. In 2015, the Committee has taken the following steps to achieve these goals:

- The Committee worked with the County to provide detailed assessments of City facilities and has used this data to prioritize all facilities maintenance needs across the City and develop a 5-year plan to address these needs.
- The Committee is also working with the City's ADA Coordinator, who is conducting assessments of City facilities and public areas to identify where the City has the highest ADA non-compliance risk. The Committee will request funding to mitigate the highest priority ADA issues in the next five years.
- The Committee also recognizes the importance of the safety and security projects and has requested assistance from the Office of Emergency Management in evaluating and prioritizing the safety and security needs in all City facilities. Based on the findings, the Committee will develop a 5-year plan and request funding to address these needs.

## Pikes Peak Rural Transportation Authority (PPRTA)

The 2016 budgets for PPRTA maintenance, capital projects, and transit are listed below. This is presented for informational purposes only as the City Council does not appropriate PPRTA funds.

Project	Capital	Maintenance	Operating
<b>City Engineering</b>			
Bridge Repair and Maintenance		\$3,500,000	
Centennial St.-Garden of the Gods to Fillmore Pavement Reconstruction	4,032,000		
Chestnut Street Bridge over South Douglas Creek	1,700,000		
Dublin Rd.: Imps: Bridle Pass Way to Powers Blvd.	300,000		
Emergency Bridge Fund	687,000		
Enchanted Circle over Sand Creek Tributary Bridge Replacement	300,000		
Las Vegas St/Royer UPRR Crossing Relocation	3,100,000		
Pedestrian Improvement-Citywide	727,373		
Pedestrian Improvement-School and Neighborhood	412,000		
Pikes Peak Ave. : Colorado to Printers Pkwy. Pavement Reconstruction	7,276,300		
Platte Ave. Bridge Replacement (TIP)	203,680		
Shook's Run Bridge Corridor Study	700,000		
W. Colorado Avenue Reconstruction-31st Street to U.S. Hwy. 24	2,533,000		
Woodmen Road Imps: Union Continuous Flow Intersection	2,500,000		
<b>Total - City Engineering</b>	<b>\$24,471,353</b>	<b>\$3,500,000</b>	<b>\$0</b>
<b>Parks, Recreation and Cultural Services</b>			
Cottonwood Trail Academy Underpass	\$600,000		
Pikes Peak Greenway Corridor Improvements	1,021,000		
<b>Total - Parks, Recreation and Cultural Services</b>	<b>\$1,621,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Streets</b>			
<u>Roadway Maintenance</u>			
Chip Seal		\$1,500,000	
Crack Seal		680,277	
Maintenance Paving - Materials		1,000,000	
Pavement/Mill Overlay		4,500,000	
Pothole Patching/Repair		536,000	
Structural Repair Digout - Materials		214,000	
<u>Infrastructure Maintenance</u>			
Companion Drainage Projects	412,000		
Cost Sharing Program		100,000	
Guardrail Maintenance		150,000	
NV5 Consulting/Management Services		570,000	
On-Call Concrete Program		405,140	
Pre-Overlay Concrete		4,000,000	
Project Support		821,689	
Signs and Markings		1,586,350	
<b>Total - Streets</b>	<b>\$412,000</b>	<b>\$16,063,456</b>	<b>\$0</b>

# Pikes Peak Rural Transportation Authority (PPRTA)

Project	Capital	Maintenance	Operating
<b>Traffic Engineering</b>			
Congestion/Incident Management/Signal Improvements	\$412,000		
Hazard Elimination/Safety Imp		600,000	
Intersection Improvements-Citywide	824,000		
Old Ranch Road at Powers-Improvements and Bridge	1,433,000		
On-Street Bikeway Improvements	412,000		
Roadway Safety and Traffic Operations	1,000,000		
Traffic Signal Maintenance		900,000	
Traffic Signal System Upgrades	2,021,000		
<b>Total - Traffic Engineering</b>	<b>\$6,102,000</b>	<b>\$1,500,000</b>	<b>\$0</b>
<b>Transit</b>			
ADA Barrier Removal	\$31,465		
ADA Paratransit Service			3,385,929
ADA Paratransit Vehicle Replacement	187,000		
Contracts and Temporary Personnel			70,000
Fixed-Route Service			5,547,546
Fuel (ADA Paratransit)			404,985
Fuel (Fixed-Route)			1,305,095
Sidewalk/Bus Stop Program on Existing Routes	168,535		
Specialized Transportation Services			382,192
Transit Grant Match			1,650,595
Vanpool Vehicle Replacement	107,000		
<b>Total - Transit (see table below for breakdown of Operating)</b>	<b>\$494,000</b>	<b>\$0</b>	<b>\$12,746,342</b>
<b>Total 2016 PPRTA</b>	<b>\$33,100,353</b>	<b>\$21,063,456</b>	<b>\$12,746,342</b>

Transit 2016 Operating Expenses	2016 \$	Reserve \$	2016 Budget
ADA Paratransit Service	\$3,385,929	\$1,700,000	\$5,085,929
Contracts and Temporary Personnel	70,000	430,000	500,000
Fixed-Route Service	5,547,546	3,000,000	8,547,546
Fuel (ADA Paratransit)	404,985	950,000	1,354,985
Fuel (Fixed-Route)	1,305,095	1,056,068	2,361,163
Specialized Transportation Services	382,192	0	382,192
Transit Grant Match - New Grants	1,650,595	0	1,650,595
<b>Total 2016 Transit Operating &amp; Capital Expenses</b>	<b>\$12,746,342</b>	<b>\$7,136,068</b>	<b>\$19,882,410</b>
Transit Grant Match - Prior Grants	6,425,000	0	6,425,000
<b>Total 2016 PPRTA Transit Operating Expenses</b>	<b>\$19,171,342</b>	<b>\$7,136,068</b>	<b>\$26,307,410</b>

## Restricted Funds Descriptions

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This includes revenue from a number of sources, as described below:

**Bicycle Tax:** The City's \$4 excise tax on new bikes began in 1988 and the revenue goes toward bikeway improvements as recommended in the City's Bicycle Plan.

**Conservation Trust Fund (CTF):** This is lottery revenue distributed through the Colorado Conservation Trust Program. These funds must be spent on park-related development, renovation, and maintenance.

**Enterprise Funds:** This is a general category of funds that includes allocations for CIP projects from various City-owned Enterprises. The source of funds comes from revenue earned during the course of conducting business. It includes the Airport, Parking, and Pikes Peak – America's Mountain.

**Grant Funds:** The City estimates receiving nearly \$17.0 million in grant funds for capital projects in 2016. Below are a few of the categories for capital-related grant funding.



**Airport Grant Funds:** This funding comes from the Airport Improvement Program (AIP) Grant funded by the federal government, as well as the Colorado Discretionary Aviation Grant.

**Community Development Block Grant (CDBG):** This funding is allocated by the federal government based on census records of the recipient municipality's population and must adhere to strict federal guidelines. The City's share of the funding must go toward identified Neighborhood Strategy Areas and are spent on public improvements in residential neighborhoods such as sidewalks, curbs, gutter, and pedestrian ramps. These funds cannot go toward the maintenance of existing facilities.

**The Safe, Accountable, Flexible, Efficient Transportation Equity Act-Legacy for Users (SAFETEA-LU):** These are funds that stem from the federal gas tax revenue, which are administered by the Pikes Peak Area Council of Governments (PPACG). The City competes regionally for federal grants for Transportation Enhancement (TE) projects, Congestion Mitigation and Air Quality (CMAQ) projects, and Surface Transportation (STP) projects. In general, the City receives funding annually in varying amounts according to the Transportation Improvement Program (TIP).

**Funding Advancement for Surface Transportation & Economic Recovery (FASTER):** These are State funds that stem primarily from daily car rental fees and weight based vehicle registration fee increases. The State allocates funding annually for state and local road and bridge safety projects and provides grants to local governments for transit and rail projects.

**Disaster Grants** received from the Federal Emergency Management Agency's (FEMA) Public Assistance (PA) Grant Program is awarded to provide assistance to State, Tribal and local governments, and certain types of Private Nonprofit organizations so that communities can quickly respond to and recover from major disasters or emergencies declared by the President. To be eligible for funding, disaster recovery work performed on an eligible facility must be required as the result of a major disaster event, be located within a designated disaster area, and be the legal responsibility of an eligible applicant.

**Other Funds:** This is a general category that includes various sources of funding. For any given project, the funds listed here do not easily fall into another category. Examples include energy savings, concession/player fee funding, CTF and TOPS operating, Public Space & Development Fund (PLDO), gift trust funds, and donations.

**Pikes Peak Rural Transportation Authority (PPRTA):** These funds are from a 1.0% Sales and Use Tax dedicated to transportation-related improvements in the region. It allocates funding such that 10% of the sales tax revenue goes toward the City's transit program, 35% is for maintenance of the regional transportation system, and 55% goes to regional capital projects. In 2013, the PPRTA Extension (PPRTA II) was passed by the voters to fund new capital projects through 2025. The PPRTA is a regional authority comprised of the City of Colorado Springs, El Paso County, the City of Manitou Springs, the Town of Ramah, and the Town of Green Mountain Falls.



**Public Safety Sales Tax (PSST):** The PSST was approved by voters in November 2001. This 0.4% Sales and Use Tax is dedicated to funding 20 public safety projects and subsequent staffing, as well as related operational needs.



**Trails, Open Space, and Parks (TOPS):** A 0.1% Sales and Use Tax was approved by voters in 1997. It was slated to expire in 2009, until an extension was approved by voters in 2003 and will expire in 2025. Although the percentage split may vary from year to year, the funds are restricted over the life as follows:

- o 3% allowed for Administration;
- o 6% allowed for Maintenance;
- o minimum of 60% must be used for acquisition and stewardship of open space;
- o maximum of 20% must be used for trail acquisition, construction and maintenance; and
- o maximum of 20% must be used for parks acquisition, construction and maintenance (in 2012, voters approved using the Parks Category for maintenance of all Parks Department properties).



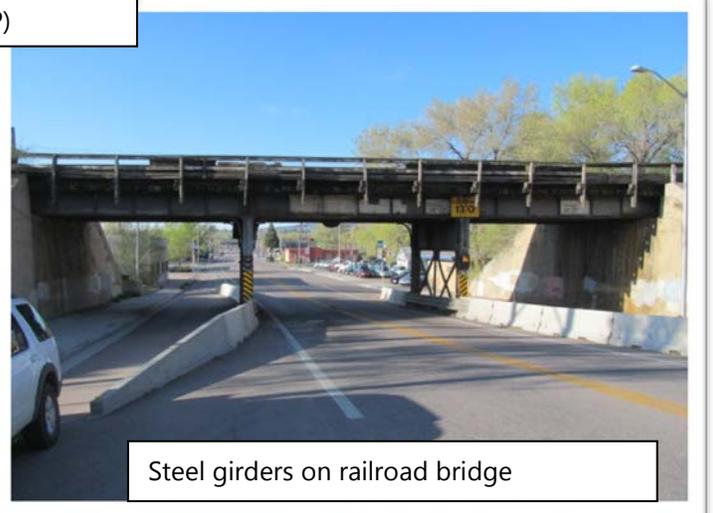
## Unfunded CIP Needs

In addition to the nearly \$388.4 million in CIP projects listed in the Five-Year All Funds CIP Plan, the City has many unfunded projects that don't have an identified funding source. As shown in the table below, there is an estimated \$1.2 billion of the unfunded needs, which includes projects such as new facilities, facility improvements/renovations, bridge replacements, stormwater system improvements, and park system improvements. See the table on the following pages for a current list of unfunded projects.

Unfunded CIP Needs	Estimated Project Cost
Facility Improvements	\$32,456,500
Park/Trail/Open Space Improvements	401,883,330
Stormwater, Roads & Bridges	812,670,772
<b>Total Unfunded CIP Needs</b>	<b>\$1,247,010,601</b>



Failing corrugated metal pipe (CMP)



Steel girders on railroad bridge

# Unfunded CIP Needs

Unfunded Project			Sum of Total	
Category	Department	Project Name	Project Cost	
New Park	Parks	Community Parks	46,250,000	
		Master Plan Amenities	9,000,000	
		Neighborhood Parks	7,312,500	
		Open Space Acquisition	54,000,000	
		Regional Park Development	12,000,000	
		Sports Complex	28,125,000	
<b>Total</b>			<b>156,687,500</b>	
New Trail Construction	Parks	Miscellaneous Trail projects	2,681,552	
		Tier 1 Trail Construction	44,451,000	
		Tier 2 Trail Construction	15,570,000	
		Tier 3 Trail Construction	1,984,000	
<b>Total</b>			<b>64,686,552</b>	
Renovation Projects	Parks	Pikes Peak Summit House	20,000,000	
		Cemetery projects	3,725,000	
		Central Parks projects	6,220,188	
		Cultural Services projects	8,134,563	
		Forestry capital and operating projects	8,920,000	
		Golf Course projects	23,043,750	
		Headquarters Complex projects	4,214,375	
		Median projects	726,875	
		North Athletics projects	7,553,500	
		North Parks projects	3,117,950	
		Parks systemwide	12,487,500	
		Recreation Services projects	11,026,969	
		Regional Parks projects	5,721,813	
		South Athletics projects	5,644,019	
South Parks projects	5,128,933			
<b>Total</b>			<b>125,665,433</b>	
Other Projects	Fire	Class A Burn Prop	1,200,000	
		Fire Station 17 - Add 3rd Apparatus Bay	252,000	
		Fire Station 6 - Add 3rd Apparatus Bay	246,000	
	Parks	City Auditorium	400,000	
		Cottonwood Creek Recreation Center Pool Filter System Upgrade	50,000	
		Deerfield Hills Community Center Expansion	1,100,000	
		Garden of the Gods Improvements	583,500	
		Goose Gossage Sports Complex Sports Field Artificial Turf	750,000	
		Westside Community Center	225,000	
		Police	Impound Lot Visitor Lobby/Office Expansion	200,000
			Police Evidence Building Construction	5,500,000
			Police Impound Facility Improvement Phase I	1,500,000
			Regional Public Safety Training Facility/Driving Track	450,000
	Parks	Asphalt parking lot, trail and road repairs	69,678,845	
		Cottonwood Creek Park Artificial Turf Field Replacement	800,000	
		Jackson Park, Jenkins Park, Wagner Park Playground Renovations	350,000	
		Manitou Incline Phase	3,000,000	
		Panorama Park Improvements	515,000	
		Shooks Run Trail Replacement/Crossing Drainage Improvements	500,000	
		Public Works	Sand Creek West Fork - Main stem to Wooten	2,173,257
	10th & 11th St Storm Sewer - Fountain Creek to Kiowa		757,749	
	11th over Un-named Channel Corrugated Metal Pipe Replacement		400,000	
	122 North Swope Alley Drainage		55,000	
	1327 Arcadia		356,000	
	14th, 15th, 17th, & 19th St Storm Sewer		8,178,714	
	1522 N. Custer		250,000	
	1780 S. 8th Street - Wolfe St. & 8th to Cheyenne Run		1,430,000	
	1808 Mid Rd		82,848	
	19 Woodmen Lane		36,446	

# Unfunded CIP Needs

Unfunded Project Category	Department	Project Name	Sum of Total Project Cost
		19th St Detention Pond	393,313
		2125 Golden Barrel Ct.	134,710
		21st St Storm Sewer - Fountain Creek to Uintah St	270,712
		21st St. over Fountain Creek Bridge Replacement	2,140,000
		22 O Malley	61,401
		224 N. Franklin	26,000
		2385 Rossmere Dr.	190,339
		23rd St Storm Sewer - Fountain Creek to Uintah St	90,237
		2439 Gunnison St.	75,982
		2465 Sweet Water Ct. (Mountain Shadows)	1,140,457
		2559 Ranch Lane / 2548 Garden Way	76,030
		262 S. Academy Blvd. Box Culvert Replacement	500,000
		2745 Kittridge Rd	97,337
		3010 East Bijou	484,749
		30th St. Corridor Improvements	9,100,000
		3108 Deliverance Dr.	123,745
		3110 Wesley Pl	57,771
		31st Street Drainage Way, Phase 1	8,910,000
		31st Street Drainage Way, Phase 2	5,530,000
		5272 Cliff Point Dr. W.	40,160
		535 Popes Valley Drive	241,000
		552 Asbury Pl	112,798
		5555 Constitution Ct.	750,476
		6896 Duke Drive	125,450
		6915 Cherrywood Dr.	448,346
		805 S. 8th Street at N.W. corner of 8th St. and Bear Creek	250,000
		829 Alexander Rd.	34,760
		8th St. Outfall Storm Sewer	694,781
		8th St. over Fountain Creek Bridge Rehabilitation	1,730,000
		8th Street and Cheyenne Boulevard Roundabout	1,000,000
		902 Teal Ct.	1,500,000
		Airport/Chelton Drainage	1,349,000
		Alley between Cooper Ave. and N. Chestnut St.	108,918
		Alta Loma over T-Gap Corrugated Metal Pipe Replacement	150,000
		Anderosa/Belle Drive Drainage - Stampede/Bell/Red Mountain/Chapel Hills/Timberline Roads	1,675,000
		Anita Road and Mesa Lane Drainage	370,000
		Arvada Channel - Arvada to pt 39	530,022
		Arvada/Wahsatch	760,151
		Aspen St - near pt 37	332,106
		Austin Bluffs Tributary Detention Pond - Upstream of Research	1,492,418
		Bear Creek, Reaches 1-5	6,389,170
		Bijou and Arlen	679,459
		Bijou St. Culvert - Spring Creek at Bijou St	242,619
		Borrego Drive over T-Gap Corrugated Metal Pipe Replacement	150,000
		Brenner Place over T-Gap Bridge Replacement	650,000
		Brenton Dr, Lyncrest Dr. and Tuckerman Lane Drainage	1,242,000
		Briargate Blvd. - Goddard to Chapel Hills Drive	1,608,572
		Briargate Boulevard at Vintage Drive - Storm Drain	372,000
		Briargate Drainage Improvements	1,500,000
		Broadmoor Avenue - near pt 33	606,746
		Broadmoor Bluffs -Corrugated Metal Pipe Replacement	250,000
		Brookside Area - near pt 19	277,178
		Cache La Poudre at East Hills and Alexander Roads	813,000
		Camp Creek (Pleasant Valley) Channel Construction	21,000,000
		Camp Creek (Pleasant Valley) Culvert Replacements	15,000,000
		Centennial Blvd. and Rising Moon Dr.	95,000
		Chelton Dr. Channel - Chelton Dr to Airport Rd	1,465,049
		Chelton over Spring Creek Bridge Replacement	5,900,000
		Chelton Rd over Spring Creek Bridge Replacement	11,800,000
		Chelton Rd. Storm Sewer - Chelton Rd to Dale St	1,036,997
		Chelton Road Channel - Academy to Chelton, 96+97 to 119+50	1,569,152
		Chestnut St Storm Sewer - Fountain Creek to Pikes Peak	701,186

# Unfunded CIP Needs

Unfunded Project Category	Department	Project Name	Sum of Total Project Cost
		Cheyenne Canyon # 4 over N. Cheyenne Creek Bridge Replacement	1,045,000
		Cheyenne Creek Channel downstream of Southgate Rd.	86,460
		Cheyenne Creek Drainage Way Improvements	500,000
		Cheyenne Mtn Road - near pt 32	1,235,464
		Cheyenne Road - near pt 13	351,452
		Cheyenne Road - near pt 39	2,473,204
		Citadel Mall Neighborhood Improvements - Chelton Rd. Storm Sewer	3,250,000
		Colorado Avenue - Midland RR Branch area/Chestnut Street Storm Drain Outfall	963,000
		Columbia Road Drainage	2,037,000
		Constellation Gulch, Reach 6	705,571
		Constellation Gulch, Reach 7	688,870
		Constitution Ave./Paseo Rd. Intersection Improvements	550,000
		Coral Point and Wesley Stream Stabilization	26,000
		Corner of E. Dale St. and N. Prospect St. - 804 E. Dale St.	59,890
		Corona Street - near pt 36	613,705
		Cottonwood Creek - Academy to Union	5,753,740
		Cottonwood Creek - Austin Bluffs to Powers	7,589,162
		Cottonwood Creek - Monument Creek to Academy	13,036,340
		Cottonwood Creek - Rangewood to Woodmen	3,712,090
		Cottonwood Creek at Cowpoke and Tutt	173,115
		Cottonwood Creek at Lehman Drive	189,784
		Cottonwood Creek basin, N. of N. Academy Blvd & Vickers Dr. Drainage channel at Hollow Tree Ct.	80,563
		Cottonwood Creek Detention Pond - Bridle Pass Drive	1,500,000
		Cottonwood Creek Detention Pond - Cottonwood Park (west side)	3,500,000
		Dale, Yampa & Cedar Storm Drain	2,903,000
		Dawson Dr. over Dry Creek Box Culvert Capacity Improvement	1,100,000
		Delmonico Drive	570,950
		Doherty H.S. Channel/Inlets	3,994,000
		Douglas Creek Channel North at Pinon Park Dr	1,459,570
		Downtown Drainage Improvements	1,000,000
		Drennan Rd. over Jimmy Camp Creek Bridge Replacement	1,753,000
		Dry Creek Channel - Dairy Ranch Road to Carlson Drive	1,352,000
		Dry Creek Channel/Grade Control	1,500,000
		Dublin Blvd. and Dublin Cir.	201,529
		Dustry Channel - to pt 38	480,565
		E. Fork Sand Creek from Mainstem Confluence to below Powers	7,353,739
		E. Monument St. and N. Cedar St.	53,319
		East Branch West Fork Sand Creek- West Fork to Galley Rd	1,174,158
		East Cheyenne Road Drainage	1,256,000
		El Camino Drive Storm Drain	614,000
		El Paso St. over Platte Ave. Bridge Rehabilitation	1,340,000
		El Sereno Drainage (Cheyenne Creek)/1931 Woodburn St.	1,659,000
		Elm Ave/Seventh St - near pt 34A	704,960
		Escarparto Way and Inspiration Drive Drainage	170,000
		Fairfax Tributary Detention Pond - Research Parkway at Powers	791,832
		Fascination over Sand Creek Tributary Concrete Pipe Replacement	330,000
		Fillmore over Monument Creek Bridge Rehabilitation/Replacement	7,700,000
		Fillmore Street over Union Pacific Railroad (UPRR) Bridge Replacement	2,915,000
		Fountain Blvd. Channel - Chelton Rd. to Fountain Blvd., 119+50 to 146+60	2,515,203
		Fountain Blvd. Storm Sewer 2 - Hutchison Drive	628,497
		Fountain Creek - Drake Power Plant to S. Tejon St.	925,737
		Fountain Creek - Drake Power Plant to S. Tejon St. - High Priority Reach 3 Projects	858,547
		Fountain Creek - Fountain Mutual Canal to US 24 Bypass	432,275
		Fountain Creek - Fountain Mutual Canal to US 24 Bypass - High Priority Reach 6 Projects	9,342,299
		Fountain Creek - Mobile Home Park to N end El Pomar Sports Park	3,538,135
		Fountain Creek - Mobile Home Park to N end El Pomar Sports Park - High Priority Reach 9 Projects	633,807
		Fountain Creek - N end Drake Power Plant to south end of Drake Power Plant	1,581,773
		Fountain Creek - N end Drake Power Plant to south end of Drake Power Plant - High Priority Reach 2 Projects	330,352
		Fountain Creek - N end El Pomar Sports Park to S end El Pomar Sports Park	4,102,163
		Fountain Creek - N end El Pomar Sports Park to S end El Pomar Sports Park - High Priority Reach 10 Projects	381,991
		Fountain Creek - S. Tejon St. to Shooks Run	2,523,203
		Fountain Creek - S. Tejon St. to Shooks Run - High Priority Reach 4 Projects	345,713
		Fountain Creek - Shooks Run to Fountain Mutual Canal	7,275,223

# Unfunded CIP Needs

Unfunded Project Category	Department	Project Name	Sum of Total Project Cost
		Fountain Creek - Shooks Run to Fountain Mutual Canal - High Priority Reach 5 Projects	4,403,240
		Fountain Creek - Spring Creek to Mobile Home Park	1,707,893
		Fountain Creek - Spring Creek to Mobile Home Park - High Priority Reach 8 Projects	2,038,667
		Fountain Creek - US 24 Bypass to Spring Creek	3,838,441
		Fountain Creek - US 24 Bypass to Spring Creek - High Priority Reach 7 Projects	729,439
		Fountain Creek - W. Cimmaron St. to N end of Drake Power Plant	783,526
		Fountain Creek - W. Cimmaron St. to N end of Drake Power Plant - High Priority Reach 1 Projects	495,032
		Fountain Creek Channel/Grade Control - Cimarron to El Pomar Sports Park	5,750,000
		Galley Rd. and N. Murray Blvd.	620,528
		Galley Road Channel Grade Control - Platte Ave. to Galley Rd.	3,000,000
		Garden of the Gods Rd. over S. Douglas Creek Bridge Rehabilitation	175,000
		Garden of the Gods/Forge Rd. Intersection Improvements	475,000
		Garden Ranch Drive Drainage	737,000
		Gateway Rd. over Camp Creek Bridge Replacement	1,265,000
		Gillette St. and Shooks Run (Confluence of Shooks Run and Fountain Creek)	484,450
		Gold Camp Rd. Stabilization, Reach 13	706,400
		Gold Camp Rd. Storm Sewer, Reach 13	471,911
		Gold Medal Pt. Channel	1,608,572
		Halleys Court	108,061
		Hancock Avenue Drainage	3,583,000
		Hancock Expressway Channel East of Astrozon	70,526
		Hancock Expressway Drainage	628,000
		Hancock Expwy. Realignment	0
		Hancock/Florence/Rand - near pt 38	2,354,551
		Hunters Lane over Spring Run Bridge Replacement	500,000
		I-25 Ramps - South Nevada/ Tejon St. Corridor Improvements	5,500,000
		Jamboree Dr. - Goddard to Jamboree	1,959,159
		King Street Detention Pond	250,000
		La Fayette Rd. and Constitution Ave.	193,137
		Las Vegas over Colony Hills Drainage Bridge Rehabilitation	1,100,000
		Las Vegas St. Channel - ATSF RR to Peterson Fld Trib.	1,522,257
		Las Vegas St. Corridor Improvements	19,965,000
		Las Vegas Street Wastewater Plant Drainage	606,000
		Little Shooks Run - Pipe Arch	39,000
		Lower Hancock Channel - Downstream	1,228,112
		Lower Sand Creek Tributaries 2,3, and 4 - Main Stem to Academy	853,698
		Lower Sand Creek Tributary 1 - Main Stem to FMIC, ATSFRR	740,367
		Madison/Wahsatch Area Drainage	11,794,836
		Mark Dabling 1 over Unnamed Channel Corrugated Metal Pipe Replacement	750,000
		Mark Dabling 2 over Unnamed Channel Corrugated Metal Pipe Replacement	9,005,000
		Marksheffel Rd. over Jimmy Camp Creek Corrugated Metal Pipe Replacement	660,000
		Mayhurst Ave. over Cheyenne Creek Bridge Replacement	1,436,000
		Mesa Basin North Outfall: Chestnut Street to Monument Creek	5,096,000
		Mid Palmer Park Neighborhood (2602 P. Park)	1,915,000
		Monument Creek at Talamine	1,752,131
		Monument Creek Mobile Home Park	500,000
		Monument Creek, Phase 1A & 1B: Fountain Creek to Bijou to Fillmore	25,718,000
		Monument Creek, Phase II: Fillmore to I-25	39,313,000
		Monument Creek, Phase III: I-25 to U.S. Air Force Academy Boundary	11,603,000
		Moreno/Weber Street Drainage	268,000
		Mount Woodmen Court Drainage	502,000
		N. Academy Blvd. and Lehman Dr.- Pine Hill in Erindale Park	82,132
		N. Chelton Neighborhood Improvements - Shooks Run Basin	1,500,000
		N. Douglas Creek between I-25 and Monument Creek	930,000
		N. Douglas Creek N & S of Rendezvous, S of Crested Butte	261,038
		N. Douglas Creek Stabilization - between I-25 and Monument Creek	500,000
		Nichols and El Paso Street Area	209,000
		North Douglas Creek at 4815 List Drive	235,266
		North Nevada Corridor Improvements (Rock Island ROW to Garden of the Gods Road)	6,000,000
		North Stone Avenue Drainage Improvements	2,977,000
		Oakwood Dr. Channel - Dry Stone to Powers	5,361,908

# Unfunded CIP Needs

Unfunded Project Category	Department	Project Name	Sum of Total Project Cost
		Palmer Park Channel - Galley Rd. to Palmer Park, 300+00 to 345+00	6,496,775
		Palmer Park Channel Grade Control - Galley Rd. to Palmer Park	2,000,000
		Pando Road/Cheyenne Road/Florence Ave./Hancock Ave., Rand Ave to Slater Ave - Drainage	1,148,000
		Park Vista	8,726,457
		Park Vista - new bridge & Channel Improvements	3,500,000
		Parkview Channel - Parkview to Arcturus	376,530
		Patty Jewett area/Royer-El Paso-Franklin Streets New Drainage System Phase I/ 725 E. Espanola St.	4,453,000
		Patty Jewett Golf Course - Conc Ditch Failure	62,000
		Pebblewood/Pinecliff Drainage Improvements (Chiaromonte)	750,000
		Pikes Peak Ave. Storm Sewer - East of Concrete Channel	2,397,597
		Pikes Peak Avenue at Academy Blvd.	361,000
		Pikes Peak Corridor Imps-Nevada to Colorado	2,140,000
		Pine Creek Channel Outfall into Monument Creek	1,250,000
		Pine Creek Tributary at Misty Meadow Dr.	1,002,686
		Pitkin Street Drainage - Platte to Boulder	185,000
		Polk/Steel Streets Drainage	1,206,000
		Pond Retrofits	724,000
		Portal Drive and Academy Boulevard Intersection Expansion	1,500,000
		Pt 38 Channel - pt 37 to 38	599,612
		Rampart Park Channel - Summerset to Lexington	7,217,953
		Rangewood - Main Stem to Woodland Hills Dr.	433,077
		Rangewood Channel - Main Stem to Balsam	4,990,699
		Rangewood Tributary Detention Pond at Dublin Blvd.	750,000
		Red Sky Drive and Heatherdale Drive	130,000
		Research Parkway and Powers Boulevard Pedestrian Crossing	1,500,000
		Return Rd. over Platte Ave. Bridge Rehabilitation	363,000
		Rock Ridge Ct.	38,200
		Rockrimmon Channel	3,720,000
		Rockrimmon Channel at Rockrimmon/Pro Rodeo Int.	97,475
		Rockrimmon Channel Grade Control Stabilization	1,000,000
		Rockrimmon/Pro Rodeo Dr. Intersection Improvements	825,000
		S. Douglas Creek Critical Repairs	2,263,467
		S. Nevada Ave. over UPRR Bridge Replacement	16,500,000
		S. Tejon St. over UPRR Bridge Replacement	16,500,000
		Salano Ave. / W. Ramona Ave. / Apache Trl. intersection	126,456
		Sand Creek Channel Stabilization: Fountain to Airport drop structures	3,850,692
		Sand Creek Channel Stabilization: Karr to West Fork Sand Creek Confluence	3,455,554
		Sand Creek Channel/Grade Control Stabilization South of Platte Ave.	2,000,000
		Sand Creek Detention Pond 2	1,000,000
		Sand Creek Downstream of Platte	2,944,535
		Sand Creek Lower Center Tributary - No Name to East Fork Tributary	447,000
		Sand Creek Lower West Fork - Emory to Platte Ave.	2,347,994
		Sand Creek Main Stem - segment 107, reach SC-5	1,224,043
		Sand Creek Stabilization	3,000,000
		Sand Creek Upper West Fork - Maizeland to South Carefree	414,128
		Sand Creek Upper West Fork Channel/Grade Control - Galley to Murray	2,000,000
		Scorpio Gulch - Box Culvert Upgrade at 21st Street	571,000
		Scorpio Gulch, Reach 8	556,951
		Scott/Winfield/Stratton Intersection Drainage Outfall to Cheyenne Creek	683,000
		Serendipity Circle Storm Drain Outfall to Radiant Drive Channel	445,000
		Shooks Run - Bijou St. Culvert and Channel Stabilization - High Priority Project	9,275,090
		Shooks Run - Boulder St. /Willamette St.	5,172,114
		Shooks Run - Cache La Poudre St.	2,124,572
		Shooks Run - Cache La Poudre St. to Patty Jewett Golf Course	34,519,070
		Shooks Run - Fountain Blvd.	2,647,008
		Shooks Run - Fountain Creek to Abandoned RR	835,897
		Shooks Run - Las Vegas St.	1,915,598
		Shooks Run - Patty Jewett Golf Course	2,751,495
		Shooks Run - San Miquel St.	592,094
		Shooks Run - St. Vrain St.	975,213

# Unfunded CIP Needs

Unfunded Project Category	Department	Project Name	Sum of Total Project Cost
		Shooks Run - Willamette St.	1,950,427
		Shooks Run - Willamette St. to Cache La Poudre St.	417,949
		Shooks Run Bridge Replacements	20,350,000
		Shooks Run Channel - Bijou St. Culvert and Channel Stabilization	1,500,000
		Shooks Run Channel - Cache La Poudre St. to Patty Jewett Golf Course	3,500,000
		Shooks Run Channel Costilla to Platte - DBPS "C"	32,944,683
		Shooks Run Culverts, Phase 1 Costilla	2,643,525
		Shooks Run Culverts, Phase 2 Platte to Boulder	8,313,694
		Shooks Run North/Templeton Gap Drainage - drain piping capacity upgrade - Old Farm Circle	751,000
		Sierra Madre/UP RR Quiet Zone	2,200,000
		Siferd Boulevard Culvert Replacement	2,235,000
		Skway Gulch, Reach 12	337,961
		Skyway Area Improvements	500,000
		Skyway Blvd - near pt 17A	125,131
		South Academy Neighborhood Connections (Airport Road to Milton Proby Parkway)	1,000,000
		South Pine Creek Detention Pond - Lexington at Bordeaux	500,000
		Spring Creek Drainage Improvements: Golf Pond to Fountain	3,264,000
		Spring Creek Drainage Improvements: South of Pikes Peak Avenue	2,458,000
		Spring Creek South Trib - South Trib to Spring Creek Dev.	1,160,692
		Spring Creek South Trib East of Circle Storm Sewer	3,798,547
		Spring Creek South Trib Storm Sewer - Chelton Rd south of Fountain	846,893
		Street Rehabilitation/ Reconstruction	21,000,000
		Summerset Drive Storm Drain	319,000
		Sycamore - near pt 34A	55,891
		Tejon Railroad Bridge	215,858
		Tejon Street Storm Drain - Fountain Blvd to Fountain Creek (eliminates flooding on Las Vegas)	3,509,000
		Tejon Street Storm Drain - from St. Vrain to Boulder	362,000
		Templeton Gap Channel at Oro Blanco Dr.	117,462
		Templeton Gap Floodway	10,626,551
		Templeton Gap Rd. - Rangewood to Powers	1,257,986
		Templeton Gap Rd. Channel - Powers to Tutt	3,031,540
		Traffic Control System Replacement	5,000,000
		Turret Drive Storm Drain with outlet to Dublin Channel	542,000
		Uintah at 19th Intersection and Corridor Improvements	2,750,000
		Uintah Street Improvements	0
		Union Blvd./Pikes Peak Ave. Intersection Improvements	550,000
		Union Channel - Hancock to Union	292,686
		University Park Detention Pond	4,000,000
		Unnamed Channel - Fountain Blvd 1/4 W. of Circle	270,571
		Upper Hancock Channel - Hancock to Academy, 78+33 to 96+97	1,218,069
		UPRR northbound over Fontanero Bridge Rehabilitation	3,025,000
		USAFA Drainages (Northgate area)	1,500,000
		Variable Message Signs	330,000
		W. Del Norte and Culebra Pl.	354,146
		W. Uintah - I-25 to 19th Improvement Project	5,500,000
		Wagner Park Channel	1,925,000
		Wagner Park Detention - downstream of Bijou	693,237
		Wahsatch Avenue at Brookside St (East end)/Hunter Drive Entrance to CMCA.	1,776,000
		Walnut Channel - near pt 32	843,396
		Water St. over Camp Creek Bridge Replacement	1,367,300
		Weber Street Corridor Improvements (Rock Island ROW to Rio Grande Street)	1,000,000
		Wentworth Drive and Chapman Drive - Intersection Drainage system	369,000
		West Fork Sand Creek - Constitution Bridge	2,335,000
		West Side area/1513 Manitou Blvd - Street Drainage Improvement	260,000
		West Woodmen Road Improvements (Dairy Ranch Road to Orchard Road)	5,500,000
		Westgate - Cheyenne Mt. Blvd/Northgate Road/Pourtales Road	298,000
		Winnepeg Drive Storm Drain from Sequoia Drive to Circle Drive	1,358,000
		Zoo Road over Unnamed Channel Corrugated Metal Pipe Replacement	300,000
<b>Total</b>			<b>899,971,117</b>
<b>Grand Total</b>			<b>1,247,010,601</b>