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 capital asset or significant revitalization that upgrades and extends the useful life of a capital 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.

$7.3 Million General Fund

- Increase of approximately $600,000 as compared to 2020 General Fund CIP
- General Fund grant match of almost $550,000 is leveraging approximately $1.8 million in grant funds for capital improvements

$208.2 M Restricted CIP

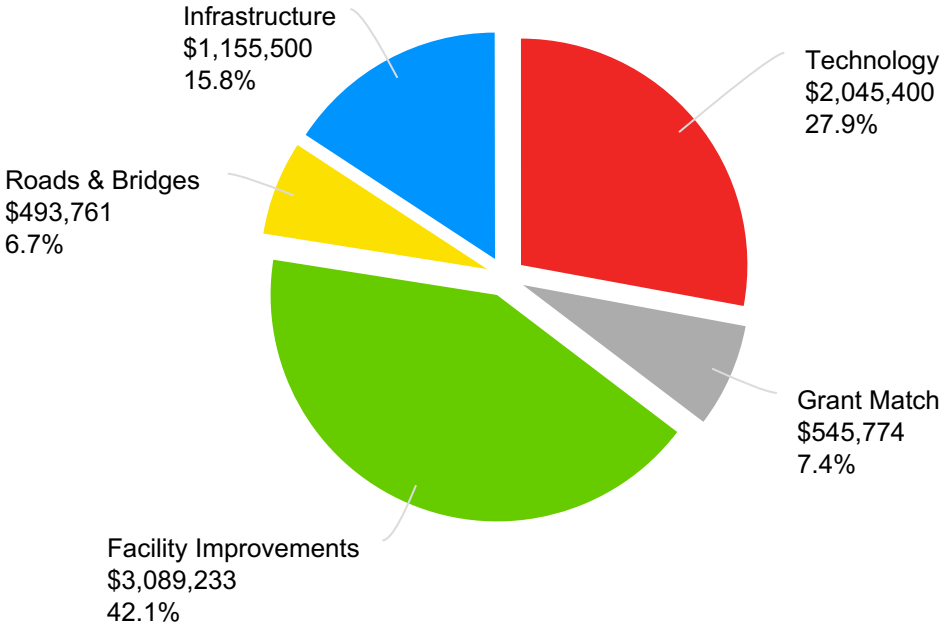
- Over $2.5 million in TOPS funding for trail and parkland expansion, open space wayfinding signage, and local park improvements
- Grant funds of $40.1 million for critical roadway improvements, bridge rehabilitation projects, airport improvements, bus purchases, parkland expansion, stormwater projects, and a downtown transit center

$215.5 Million Total 2021 CIP	↑ Increase of $15 million in total CIP funds

2021 General Fund CIP $7,329,668

For 2021, the total General Fund contribution toward capital improvement projects is $7,329,668.

2021 General Fund CIP Projects



Roads & Bridges:

- Funding for City street and road improvements

Grant Matches for Capital Projects:

- Includes nearly $550,000 match dollars for projects that address traffic congestion, safety, and bridge replacements

Technology:

- Funding for technology projects to enhance customer service, security, and improve efficiency, including $1.2 million for the radio replacement project and $450,000 for replacement of Mobile Digital Computers (MDC) for the Police Department

Facility Improvements:

- Critical repair and maintenance of City facilities such as police stations, fire stations, parks/recreation facilities, ADA compliance, and security projects

Infrastructure:

- Increase in the City's snow and ice control liquid storage capacity and fuel island improvements, as well as funding for the design phase of the Envision Shooks Run project and traffic signals at intersections to address safety and congestion

2021 and Five-Year General Fund CIP Plan

The Five-Year General Fund CIP Plan for 2021-2025 currently includes the projects listed in the table below. It is important to remember 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.

Five-Year General Fund CIP Plan	2021	2022	2023	2024	2025	Total
30 th St Roadway and Safety Improvements (TIP)	$538,591					$538,591
31st St and Fontanero St Roundabout TIP			780,798			780,798
Academy Boulevard Reconstruction: Airport Road to Academy Loop (TIP)	41,822					41,822
Arterial Reimbursements	150,000	150,000	150,000	150,000	150,000	750,000
Citywide ADA Compliance Projects	750,000	570,000	479,500	1,258,000	750,000	3,807,500
Citywide Camera Refresh	200,000	120,000	160,000	220,000	100,000	800,000
Citywide Emergency Facilities Maintenance	391,490	300,000	300,000	300,000	300,000	1,591,490
Citywide Facilities Security	377,500	400,000	400,000	400,000	400,000	1,977,500
Citywide Prioritized CIP Projects	1,321,010	2,000,000	2,000,000	2,000,000	2,000,000	9,321,010
Energy Efficiency Retrofits	174,233	174,233				348,466
Envision Shooks Run SIP Project 13 - Design Only	400,000					400,000
Fuel Island Infrastructure Improvements	81,900	92,400	65,625	75,600	42,000	357,525
Galley Widening Dev	180,000					180,000
HES-Printers Parkway & Parkside	27,544					27,544
Paseo Road Bridge Replacement (TIP)	58,467					58,467
PD MDC Replacement	450,000	450,000	450,000			1,350,000
Police Operations Center Generator Replacement	75,000	1,405,000				1,480,000
Radio Replacement	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Signal Addition	273,600					273,600
Smart Lighting	195,400	602,418	602,418	602,418	602,418	2,605,072
Snow & Ice Control (S&IC) Liquid Storage Capacity Increase	400,000	200,000	150,000			750,000
Traffic Signal Upgrade (TIP)		336,235				336,235
Vegas & Royer UPRR	43,111					43,111
	$7,329,668	**$8,000,286**	**$6,738,341**	**$6,206,018**	**$5,544,418**	**$33,818,731**

2021 and Five-Year General Fund CIP Plan

The table below gives a breakdown of the Five-Year General Fund CIP Plan by department.

Department	2021	2022	2023	2024	2025	Total 5-Year
Human Resources	$750,000	$570,000	$479,500	$1,258,000	$750,000	$3,807,500
Information Technology	650,000	570,000	610,000	220,000	100,000	2,150,000
Police	75,000	1,405,000	0	0	0	1,480,000
Public Works/Non-Stormwater	2,113,135	686,235	1,080,798	150,000	150,000	4,180,168
Support Services	3,741,533	4,769,051	4,568,043	4,578,018	4,544,418	22,201,063
Total	**$7,329,668**	**$8,000,286**	**$6,738,341**	**$6,206,018**	**$5,544,418**	**$33,818,731**

Human Resources

- $3.8 million in years 2021-2025 for maintenance of City facilities to address ADA compliance.

Information Technology

- $1.4 million in years 2021-2023 for MDC replacement (Mobile Digital Computers), spares, and mounting hardware in use at CSPD that were deployed in 2012. The total cost of this project is estimated at $1.9 million.
- $800,000 in years 2021-2025 to fund a refresh plan for the City's digital security cameras.

Police

- Approximately $1.5 million in 2021-2022 to fund replacement of critical back-up generators for the Police Operations Center.

Public Works

- City Engineering – approximately $880,000 in 2021-2023 local grant match for pedestrian/transit accessibility and other roadway improvement projects (TIP), approximately $500,000 in 2021 for local grant match on the 30th Street Roadway and Safety Improvements (TIP), approximately $650,000 for the Envision Shooks Run project and other roadway improvements, and $750,000 in years 2021-2025 ($150,000/yr.) for arterial reimbursements to subdividers/developers for infrastructure improvements.
- Public Works Operations and Maintenance (f/k/a Streets) – $750,000 in 2021-2023 to fund an increase to liquid storage capacity for snow and ice control
- Traffic Engineering – approximately $270,000 in 2021 for traffic signal additions and $336,235 in local grant match for the Traffic Signal Upgrade (TIP) in 2022.

Support Services

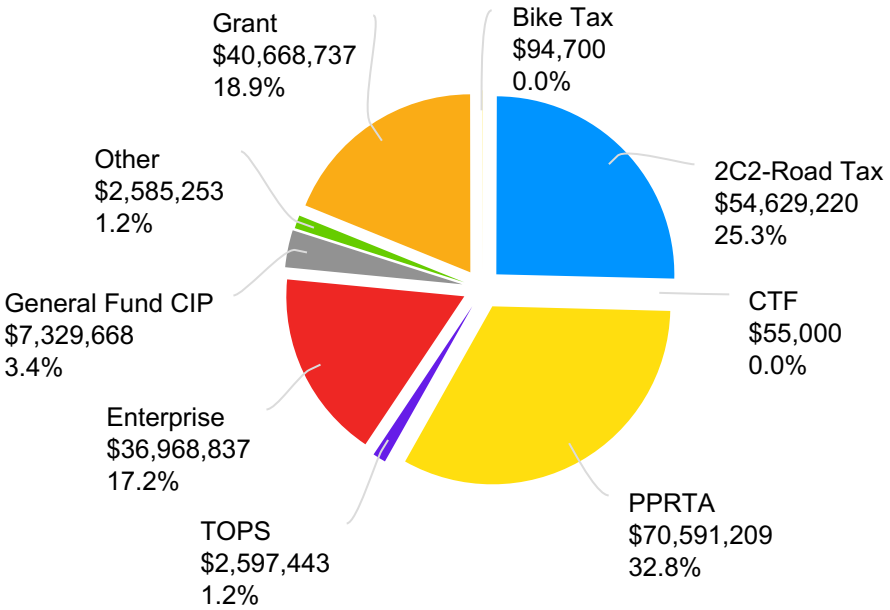
- $6 million in years 2021-2025 for replacement of 2,300 handheld radios (Motorola will end support of current radios as of 12/31/2020). The total cost of this project is estimated to be $8.7 million.
- Approximately $12.9 million in 2021-2025 for maintenance of City facilities to address emergency maintenance, critical maintenance, and facility security.
- Approximately $350,000 for financial commitment of energy efficiency retrofits (final payment in 2022).
- Approximately $360,000 in 2021-2025 for infrastructure improvements to the City's fuel stations.
- $2.6 million in years 2021-2025 to fund the installation of smart streetlights throughout the City.

2021 All Funds CIP $215,520,067

The 2021 All Funds CIP Budget is primarily comprised of restricted revenue sources or funds (approximately 96.6%) for the construction of a number of major capital improvements throughout the City, including various transportation improvements, facility improvements, park projects, and IT infrastructure.

For 2021, the All Funds CIP budget is $215.5 million and is derived from the sources shown below:

2021 All Funds CIP by Funding Source



The 2020 original CIP Program budget totaled $200.5 million, of which $6.7 million was funded by the General Fund. For 2021, there is an increase of $620,000 General Fund CIP and a net increase of $15 million across all funds. This increase is due to several factors—**1)** net increase of $620,000 in General Fund; **2)** $4.5 million net decrease in Enterprise Funding due to a decrease in Airport and Parking System projects; **3)** $3.4 million decrease to 2C2-Road Tax funding; **4)** approximately $30.6 million increase in PPRTA funding due to the inclusion of PPRTA maintenance funding in the CIP tables this year; **5)** approximately $6.2 million decrease to Grant Funds related to capital projects; **6)** $2.1 million net reduction to other funds including PSST, TOPS, CTF, and PLDO.

Fund	2019 Budget	2020 Budget	2021 Budget	Variance 2020-2021 Budget
2C/2C2-Road Tax	$50,000,000	$58,000,000	$54,629,220	($3,370,780)
PPRTA	39,043,151	40,019,035	70,591,209	30,572,174
PSST	600,000	556,103	0	(556,103)
TOPS	3,165,898	3,056,986	2,597,443	(459,543)
CTF	90,000	290,000	55,000	(235,000)
Enterprise	22,285,333	41,518,333	36,968,837	(4,549,496)
Bike Tax	84,700	84,700	94,700	10,000
General Fund CIP	8,899,840	6,709,421	7,329,668	620,247
Grant	50,219,745	46,840,809	40,668,737	(6,172,072)
Other	2,599,439	3,461,288	2,585,253	(876,035)
Total	**$176,988,106**	**$200,536,675**	**$215,520,067**	**$14,983,392**

2021 All Funds CIP Detail – by Project Type

Roads & Bridges: Includes critical transportation projects such as street and road maintenance, bridge replacements, and intersection improvements to increase safety and maintain critical infrastructure. Funding for these projects include General Fund, PPRTA funds, grant funds, and the 2C2-Road Tax Fund.

Stormwater: Includes stormwater and drainage projects to maintain critical infrastructure and responsibly manage the City's stormwater system. As of July 1, 2018, all stormwater projects are managed and funded under the Stormwater Enterprise.

Infrastructure Improvements: Includes bicycle infrastructure, safety, and accessibility improvement projects completed by Public Works, upgrades to traffic signals, the acquisition of a new Downtown Transit Center and parallelogram bus lifts for Transit, and various Airport projects for pavement repair/maintenance, runway improvements, and land development. Funding for these projects includes Bicycle Tax, PPRTA, grants, General Fund, and Airport Enterprise funds.

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

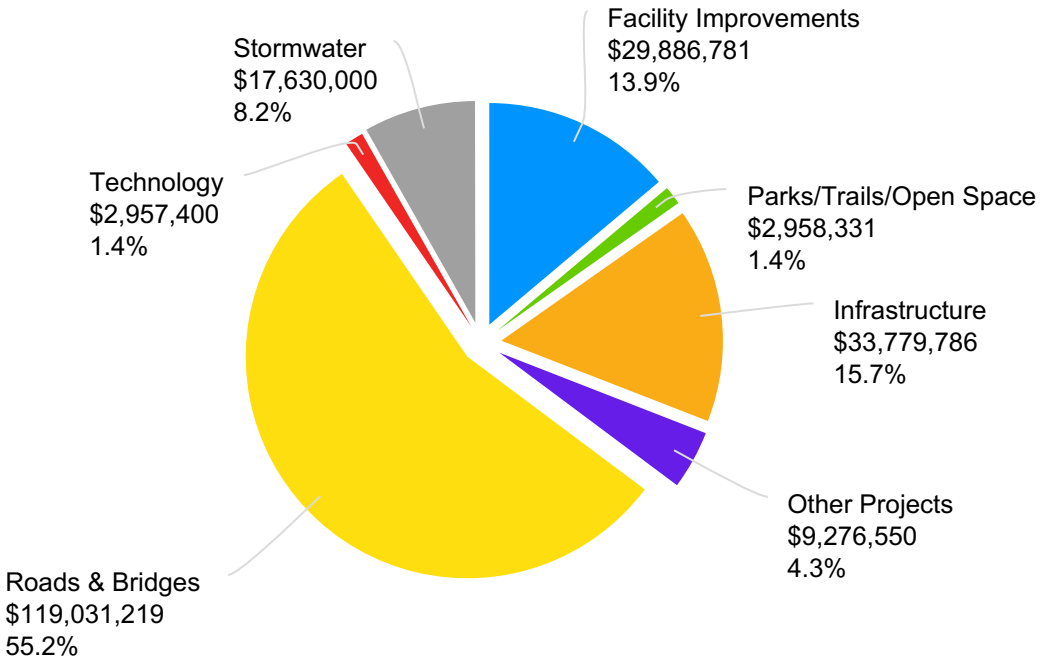
Facility Improvements: Includes a portion of the new Pikes Peak Summit House; the repair and maintenance of City facilities such as police stations, fire stations, and parks/recreation facilities, ADA compliance and security projects; ongoing projects at Parking facilities; as well as updates to the Airport. Funding for these projects include General Fund, grants, PPRTA, and Enterprise funds (Airport, Parking, and PPAM).

Park/Trail Improvements: Includes upgrades to parks, irrigation systems, trails, and open spaces. Funding for these projects include CTF, TOPS, PLDO, and other funding sources such as Friends Groups, and private donations.

Other Payments/Projects: Includes financial commitments for major projects such as replacement of Transit buses and ADA-Paratransit vehicles, studies for transit and roadway improvements, Airport fleet replacement, investment fees, and other equipment related expenditures. Funding for these projects include General Fund, Enterprise funds (Parking and Airport), grants, PPRTA, Ballfield funds, and PLDO funds.

2021 All Funds CIP Detail – by Project Type $215,520,067

2021 All Funds CIP By Project Type



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Impact on Operating Budget $741,799

Increased operating and maintenance costs for CIP projects with 2021 funding are estimated at $741,799, with the highest costs for estimated ongoing annual maintenance for the following types of projects:

◦ Technology (software)	$445,000
◦ Parks/Trails/Open Space	20,000
◦ Roads & Bridges	5,000
◦ Facility/Infrastructure Improvements	241,799
◦ Other (Airport Fleet)	30,000

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

2021 All Funds CIP Detail

Project	General Fund[4]	Restricted Funds										2021 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA[5]	TOPS	2C2-Road Tax	PSST	Other	
2C2-Road Repair, Maintenance, and Improvements									54,629,220			54,629,220
3 Trails Signal Crossings					193,000							193,000
30 th St Roadway and Safety Improvements (TIP)	538,591				1,250,976							1,789,567
31st & Pikes Peak Crossing Improvement					168,000							168,000
Academy Blvd.: Bijou to Airport Pavement Reconstruction							5,100,000					5,100,000
Academy Boulevard Reconstruction: Airport Road to Academy Loop (TIP)	41,822				267,047							308,869
ADA-Paratransit Vehicle Purchase					700,000		202,920					902,920
Airport Airside Maintenance				250,000								250,000
Airport Deicing Pad CARPR					900,000							900,000
Airport Facilities Projects				150,000								150,000
Airport Fleet				465,000								465,000
Airport Land Development				11,000,000								11,000,000
Airport Landside Maintenance				1,000,000								1,000,000
Airport Master Plan/ALP/AGIS Update				675,000								675,000
Airport Rehabilitation of Runway 17R/35L					8,400,000							8,400,000
Airport Road over Spring Creek Bridge Replacement							2,727,863					2,727,863
Airport Taxiway B Rehabilitation B1-B5				100,000	500,000							600,000
Arterial Reimbursements	150,000											150,000
Ballfield Fund Investment Fees											66 [2]	66
Bicycle Infrastructure Improvements		94,700										94,700
Black Forest Roadway Imps. Woodmen to Research (Joint Project)							5,664,300					5,664,300
Bus Rapid Transit Academy Blvd Study					240,000		60,000					300,000
Centennial Blvd. Extension-Fillmore to Fontanero							6,877,276					6,877,276
Circle Dr. EB over Fountain Creek Bridge Rehabilitation							4,800,000					4,800,000
Circle Dr. EB over Hancock Bridge Rehabilitation							4,000,000					4,000,000
Circle Dr. WB over Fountain Creek Bridge Rehabilitation							2,327,864					2,327,864
Circle Dr. WB over Hancock Bridge Rehabilitation							300,000					300,000
Citywide ADA Compliance Projects	750,000											750,000
Citywide Camera Refresh	200,000											200,000
Citywide Emergency Facilities Maintenance	391,490											391,490
Citywide Facilities Security	377,500											377,500
Citywide Prioritized CIP Projects	1,321,010											1,321,010
Coleman Community Park Design and Implementation						305,888						305,888
Companion Drainage Improvements for Roadway Projects							412,000					412,000
Congestion/Incident Management/Signal Improvements							412,000					412,000
Cottonwood Creek at Powers					5,000,000							5,000,000

2021 All Funds CIP Detail

Project	General Fund[4]	Restricted Funds										2021 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA[5]	TOPS	2C2-Road Tax	PSST	Other	
Downtown Streetscape Projects				1,000,000								1,000,000
Downtown Transit Center (DTC)					4,000,000		1,000,000					5,000,000
Electric Bus Purchase					1,644,685		326,629					1,971,314
Emergency Bridge Fund							1,000,000					1,000,000
Energy Efficiency Retrofits	174,233										99,259 [1]	273,492
Envision Shooks Run SIP Project 13 - Design Only	400,000											400,000
Fixed Route Vehicle Purchase					1,664,480		416,120					2,080,600
Fuel Island Infrastructure Improvements	81,900											81,900
Galley Widening Dev	180,000											180,000
Hancock Sidewalk - Sand Creek Trail To Academy Blvd					61,000							61,000
HES-Printers Parkway & Parkside	27,544											27,544
I-25 Ramps: South Nevada/ Tejon St. Corridor Improvements							350,000					350,000
Intersection Improvements-Citywide							824,000					824,000
Monument Branch					3,000,000							3,000,000
On-Street Bikeway Improvements							412,000					412,000
Open Space Acquisition								70,000				70,000
Open Space Wayfinding Signage Package/ Implementation								200,000				200,000
Outdoor Sculpture Preservation			20,000									20,000
Panorama Park-Park Improvements								538,888				538,888
Parallelogram Lift					569,680		142,420					712,100
Parking Meter Replacement				500,000								500,000
Parking Ongoing Maintenance				200,000								200,000
Parking Structural Maintenance Program				1,000,000								1,000,000
Paseo Road Bridge Replacement (TIP)	58,467				501,019							559,486
PD MDC Replacement	450,000											450,000
Pedestrian Improvement-Citywide							687,000					687,000
Pedestrian Improvement-School and Neighborhood							412,000					412,000
PikeRide Station Expansion					210,000							210,000
Pikes Peak Summit Complex				11,628,837							2,173,000 [3]	13,801,837
Platte Avenue Corridor Imp Study							50,000					50,000
PLDO Investment Fees						7,040						7,040
Police Operations Center Generator Replacement	75,000											75,000
PPRTA Capital Project Maintenance							500,000					500,000
PPRTA Contracted Maintenance Programs							16,063,225					16,063,225
PPRTA In-House Maintenance Programs							2,900,000					2,900,000
PPRTA Road and Bridge Repair and Maintenance							4,896,380					4,896,380

2021 All Funds CIP Detail

Project	General Fund[4]	Restricted Funds										2021 Allocation
		Bike Tax	CTF	Enterprise	Grant	PLDO	PPRTA[5]	TOPS	2C2-Road Tax	PSST	Other	
PPRTA Safety and Traffic Operations							600,000					600,000
Radio Replacement	1,200,000											1,200,000
Red Rock Canyon Landfill Monitoring			35,000									35,000
Roadway Safety and Traffic Operations							1,000,000					1,000,000
S Cheyenne Canyon Rd 1 over Cheyenne Creek Bridge Replacement							610,000					610,000
Security Projects					71,688		17,922					89,610
Sidewalk/Bus Stop Program on Existing Routes					800,000		200,000					1,000,000
Signal Addition	273,600											273,600
Smart Lighting	195,400											195,400
Snow & Ice Control (S&IC) Liquid Storage Capacity Increase	400,000											400,000
South Douglas					630,000							630,000
Stormwater Projects				9,000,000								9,000,000
TOPS 2021 Trails								1,788,555				1,788,555
Traffic Signal Maintenance							900,000					900,000
Traffic Signal System Upgrades							1,000,000					1,000,000
Transit Bus Storage					9,237,162		2,309,290					11,546,452
Transit ITS Improvements					500,000		500,000					1,000,000
UPRR Mainline over Fontanero Bridge Replacement							550,000					550,000
Vegas & Royer UPRR	43,111											43,111
Vehicle Engine and Transmission					160,000		40,000					200,000
Total 2021 CIP	**7,329,668**	**94,700**	**55,000**	**36,968,837**	**40,668,737**	**312,928**	**70,591,209**	**2,597,443**	**54,629,220**	**0**	**2,272,325**	**215,520,067**

1 CAB/SeniorCenter/Sertich Ice Center/Municipal Court Payment - Other funding source is energy savings

2 Other funding source is the Ballfield Fund for investment fees

3 Pikes Peak Summit Complex other funding is fundraising

4 The total 2021 CIP (GF) amount does not include Investment Fees - please refer to the Finance section of the Budget, pg 8-6

5 PPRTA includes the Capital and Maintenance Funds, and a portion of Transit operating funds that are used as grant match to fund capital projects. Not all of the Transit operating PPRTA budget is reflected in this table

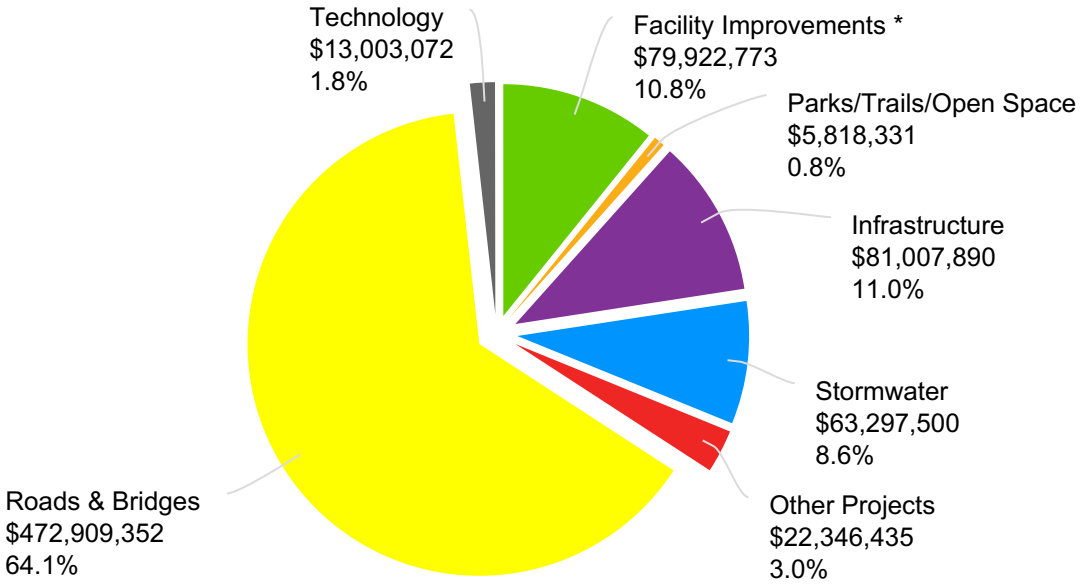
Five-Year All Funds CIP Plan $ 738,305,353

Over the next five years, the City has approximately $738 million in planned capital improvements. This includes projects from all funding sources such as Grant funds, Airport Passenger Facility Charges (PFC) funds, Pikes Peak Rural Transportation Authority (PPRTA) capital projects, the Trails, Open Space and Parks (TOPS) Fund, Conservation Trust Fund (CTF), 2C2-Road Repair, Maintenance, and Improvements, Sales and Use Tax Fund (2C2-Road Tax Fund), private fund raising, and General Fund projects as prioritized in the 2021-2025 General Fund CIP Plan.

Since 2021 is the only year that funds are budgeted and appropriated, the dollar values for years 2022-2025 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 2021 and 2025.

2021-2025 All Funds CIP by Project Type



* Includes approximately $2 million in fund raising in 2021 for the Pikes Peak Summit Complex

Five-Year All Funds CIP Plan Detail

Project	2021	2022	2023	2024	2025	Total
2C2-Road Repair, Maintenance, and Improvements	54,629,220	54,000,000	54,000,000	54,000,000	54,000,000	**270,629,220**
3 Trails Signal Crossings	193,000	246,175	—	—	—	**439,175**
30 th St Roadway and Safety Improvements (TIP)	1,789,567	—	—	—	—	**1,789,567**
31st & Pikes Peak Crossing Improvement	168,000	—	—	—	—	**168,000**
31st St and Fontanero St Roundabout TIP	—	—	4,536,881	—	—	**4,536,881**
8th Street Imps: Motor City Way to Fountain Creek	—	500,000	625,119	1,000,000	—	**2,125,119**
Academy Blvd.: Bijou to Airport Pavement Reconstruction	5,100,000	2,468,734	—	—	—	**7,568,734**
Academy Blvd.: Fountain to Milton Proby Reconstruction	—	5,000,000	25,856,132	—	—	**30,856,132**
Academy Boulevard Reconstruction: Airport Road to Academy Loop (TIP)	308,869	—	—	—	—	**308,869**
ADA-Paratransit Vehicle Purchase	902,920	—	—	—	—	**902,920**
Airport Airside Maintenance	250,000	540,000	—	—	—	**790,000**
Airport Deicing Pad CARPR	900,000	—	—	—	—	**900,000**
Airport Facilities Projects	150,000	—	1,750,000	250,000	—	**2,150,000**
Airport Fleet	465,000	—	—	—	330,000	**795,000**
Airport Information Technology	—	—	—	—	100,000	**100,000**
Airport Land Development	11,000,000	7,000,000	7,000,000	—	—	**25,000,000**
Airport Landside Maintenance	1,000,000	—	—	—	—	**1,000,000**
Airport Master Plan/ALP/AGIS Update	675,000	—	—	—	—	**675,000**
Airport Rehabilitation of Runway 17R/35L	8,400,000	—	—	—	—	**8,400,000**
Airport Road over Spring Creek Bridge Replacement	2,727,863	—	—	—	—	**2,727,863**
Airport Taxiway A Re-Alignment	—	1,000,000	12,000,000	11,000,000	—	**24,000,000**
Airport Taxiway A Re-Alignment A4-A1	—	—	—	—	1,700,000	**1,700,000**
Airport Taxiway B Rehab B5-E Design	—	—	676,667	—	—	**676,667**
Airport Taxiway B Rehabilitation B1-B5	600,000	9,400,000	—	—	—	**10,000,000**
Airport Terminal Rehabilitation Program	—	—	1,000,000	2,000,000	2,500,000	**5,500,000**
Arterial Reimbursements	150,000	150,000	150,000	150,000	150,000	**750,000**
Ballfield Fund Investment Fees	66	—	—	—	—	**66**
Bicycle Infrastructure Improvements	94,700	84,700	84,700	84,700	84,700	**433,500**
Black Forest Roadway Imps. Woodmen to Research (Joint Project)	5,664,300	9,216,303	8,308,235	—	—	**23,188,838**
Bus Rapid Transit Academy Blvd Study	300,000	—	—	—	—	**300,000**
Bus Stop Amenities	—	178,000	—	184,000	—	**362,000**

Five-Year All Funds CIP Plan Detail

Project	2021	2022	2023	2024	2025	Total
Centennial Blvd. Extension-Fillmore to Fontanero	6,877,276	—	—	—	—	**6,877,276**
Circle Dr. EB over Fountain Creek Bridge Rehabilitation	4,800,000	3,251,000	—	—	—	**8,051,000**
Circle Dr. EB over Hancock Bridge Rehabilitation	4,000,000	4,051,000	—	—	—	**8,051,000**
Circle Dr. WB over Fountain Creek Bridge Rehabilitation	2,327,864	7,723,136	—	—	—	**10,051,000**
Circle Dr. WB over Hancock Bridge Rehabilitation	300,000	9,751,000	—	—	—	**10,051,000**
Citywide ADA Compliance Projects	750,000	570,000	479,500	1,258,000	750,000	**3,807,500**
Citywide Camera Refresh	200,000	120,000	160,000	220,000	100,000	**800,000**
Citywide Emergency Facilities Maintenance	391,490	300,000	300,000	300,000	300,000	**1,591,490**
Citywide Facilities Security	377,500	400,000	400,000	400,000	400,000	**1,977,500**
Citywide Prioritized CIP Projects	1,321,010	2,000,000	2,000,000	2,000,000	2,000,000	**9,321,010**
Coleman Community Park Design and Implementation	305,888	—	—	—	—	**305,888**
Companion Drainage Improvements for Roadway Projects	412,000	412,000	—	—	—	**824,000**
Congestion/Incident Management/Signal Improvements	412,000	412,000	412,000	412,000	—	**1,648,000**
Cottonwood Creek at Powers	5,000,000	—	—	—	—	**5,000,000**
Downtown Streetscape Projects	1,000,000	1,000,000	1,000,000	1,000,000	—	**4,000,000**
Downtown Transit Center (DTC)	5,000,000	2,500,000	4,961,718	—	—	**12,461,718**
El Paso Bridge Over Fountain Creek Tributary Replacement	—	457,600	457,000	—	—	**914,600**
Electric Bus Purchase	1,971,314	—	—	—	—	**1,971,314**
Emergency Bridge Fund	1,000,000	1,000,000	1,000,000	1,000,000	—	**4,000,000**
Energy Efficiency Retrofits	273,492	273,492	—	—	—	**546,984**
Envision Shooks Run SIP Project 13 - Design Only	400,000	—	—	—	—	**400,000**
Fixed Route Vehicle Purchase	2,080,600	1,092,315	2,867,327	1,806,416	—	**7,846,658**
Fuel Island Infrastructure Improvements	81,900	92,400	65,625	75,600	42,000	**357,525**
Galley Road over Sand Creek Bridge Replacement	—	—	—	4,914,160	—	**4,914,160**
Galley Widening Dev	180,000	—	—	—	—	**180,000**
Hancock Sidewalk - Sand Creek Trail To Academy Blvd	61,000	60,000	383,000	—	—	**504,000**
HES-Printers Parkway & Parkside	27,544	—	—	—	—	**27,544**
I-25 Ramps: South Nevada/ Tejon St. Corridor Improvements	350,000	—	—	8,061,497	—	**8,411,497**
Intersection Improvements-Citywide	824,000	824,000	824,000	824,000	—	**3,296,000**
Master Plan AIP 2022	—	1,800,000	—	—	—	**1,800,000**
Monument Branch	3,000,000	—	—	—	—	**3,000,000**

Five-Year All Funds CIP Plan Detail

Project	2021	2022	2023	2024	2025	Total
On-Street Bikeway Improvements	412,000	412,000	412,000	412,000	—	**1,648,000**
Open Space Acquisition	70,000	70,000	70,000	70,000	70,000	**350,000**
Open Space Wayfinding Signage Package/Implementation	200,000	200,000	200,000	200,000	200,000	**1,000,000**
Outdoor Sculpture Preservation	20,000	20,000	20,000	20,000	20,000	**100,000**
Panorama Park-Park Improvements	538,888	—	—	—	—	**538,888**
Parallelogram Lift	712,100	—	—	—	—	**712,100**
Parking Meter Replacement	500,000	—	—	—	—	**500,000**
Parking Ongoing Maintenance	200,000	—	—	—	—	**200,000**
Parking Structural Maintenance Program	1,000,000	1,000,000	1,000,000	1,000,000	—	**4,000,000**
Paseo Road Bridge Replacement (TIP)	559,486	—	—	—	—	**559,486**
PD MDC Replacement	450,000	450,000	450,000	—	—	**1,350,000**
Pedestrian Improvement-Citywide	687,000	687,000	687,000	687,000	—	**2,748,000**
Pedestrian Improvement-School and Neighborhood	412,000	412,000	412,000	412,000	—	**1,648,000**
PikeRide Station Expansion	210,000	—	—	—	—	**210,000**
Pikes Peak Summit Complex	13,801,837	—	—	—	—	**13,801,837**
Platte Avenue Corridor Imp Study	50,000	—	—	—	—	**50,000**
Playground Renovation & Replacement	—	400,000	—	400,000	—	**800,000**
PLDO Investment Fees	7,040	—	—	—	—	**7,040**
Police Operations Center Generator Replacement	75,000	1,405,000	—	—	—	**1,480,000**
PPRTA Capital Project Maintenance	500,000	200,000	200,000	200,000	—	**1,100,000**
PPRTA Contracted Maintenance Programs	16,063,225	—	—	—	—	**16,063,225**
PPRTA In-House Maintenance Programs	2,900,000	—	—	—	—	**2,900,000**
PPRTA Road and Bridge Repair and Maintenance	4,896,380	1,800,000	1,800,000	1,800,000	—	**10,296,380**
PPRTA Safety and Traffic Operations	600,000	800,000	800,000	800,000	—	**3,000,000**
Radio Replacement	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	**6,000,000**
Red Rock Canyon Landfill Monitoring	35,000	75,000	75,000	75,000	75,000	**335,000**
Ridge Road / US 24 Bike Ped Bridge	—	—	500,000	—	—	**500,000**
Roadway Safety and Traffic Operations	1,000,000	1,000,000	1,000,000	1,000,000	—	**4,000,000**
S Cheyenne Canyon Rd 1 over Cheyenne Creek Bridge Replacement	610,000	992,256	—	—	—	**1,602,256**
Security Projects	89,610	95,145	96,097	97,057	98,028	**475,937**
Sidewalk/Bus Stop Program on Existing Routes	1,000,000	600,000	100,000	115,000	172,500	**1,987,500**

Five-Year All Funds CIP Plan Detail

Project	2021	2022	2023	2024	2025	Total
Signal Addition	273,600	—	—	—	—	**273,600**
Smart Lighting	195,400	602,418	602,418	602,418	602,418	**2,605,072**
Snow & Ice Control (S&IC) Liquid Storage Capacity Increase	400,000	200,000	150,000	—	—	**750,000**
South Douglas	630,000	—	—	—	—	**630,000**
Stormwater Projects	9,000,000	10,867,500	11,500,000	11,600,000	11,700,000	**54,667,500**
TOPS 2021 Trails	1,788,555	—	—	—	—	**1,788,555**
Traffic Signal Maintenance	900,000	900,000	900,000	900,000	—	**3,600,000**
Traffic Signal System Upgrades	1,000,000	—	—	—	—	**1,000,000**
Traffic Signal Upgrade (TIP)	—	2,289,954	—	—	—	**2,289,954**
Transit Bus Storage	11,546,452	—	—	—	—	**11,546,452**
Transit ITS Improvements	1,000,000	—	—	—	—	**1,000,000**
Tutt Blvd Extension: Dublin to Templeton Gap Rd.	—	—	1,854,907	—	—	**1,854,907**
UPRR Mainline over Fontanero Bridge Replacement	550,000	—	2,000,000	15,982,817	—	**18,532,817**
Vegas & Royer UPRR	43,111	—	—	—	—	**43,111**
Vehicle Engine and Transmission	200,000	200,000	200,000	200,000	200,000	**1,000,000**
W. Colorado Avenue Reconstruction-31st Street to U.S. Hwy. 24	—	—	—	2,100,000	—	**2,100,000**
Water Footprint Reduction	—	300,000	—	300,000	—	**600,000**
West Fillmore over Unnamed Channel Bridge Replacement	—	—	300,000	1,997,521	—	**2,297,521**
Total by Year	**$215,520,067**	**$155,052,128**	**$157,827,326**	**$133,111,186**	**$76,794,646**	**$738,305,353**

General Fund Five-Year CIP Prioritization Process

The following strategies were incorporated into the City's 2021-2025 Five-Year Strategic Plan:

- Develop a five-year CIP program on an annual basis
- Consider funding strategies to address the backlog of needs
- 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 2020 after reviewing the projects with multi-year funding that were in the 2020-2024 plan and evaluating new project requests for funding in years of 2021-2025.

In 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.

The Committee uses a data based prioritization in order to assess facilities maintenance needs across the City. The Committee also works with the City's ADA Coordinator, who conducts assessments of City facilities and public areas. The Committee further recognizes the importance of the safety and security projects and works with all departments with facilities to evaluate and prioritize the safety and security needs in all City facilities.

CIP Project Status

Many CIP projects take more than one budget year to complete—in those cases, the unspent budget carries forward to the next year, which does not require appropriation[1]. Once the project is complete, any remaining balance is returned to the fund balance; or in some cases, at the request of the Department, approval may be granted to transfer the remaining balance to another project.

New projects not included in the original budget allocation are presented to City Council for approval of a supplemental appropriation. In other cases, there are ongoing projects that receive new budget allocations annually, which are added to current CIP projects—such projects may include On-Street Bikeway Improvements, Maintenance of Outdoor Sculptures, Open Space Acquisitions, Ongoing Parking Maintenance, Citywide Emergency Facility Repairs, etc., as well as those with annual COP/lease payments.

The following table provides a list of the General Fund projects included in the 2021-2025 Five-Year CIP Plan, along with the Fire Apparatus replacement project and Private Activity Bond (PAB) fees to be used for affordable housing projects. These projects are included in the 2021 budget appropriation to receive 2021 funding from the General Fund.

CIP Project Status

Project Name	Total All Funds Project Cost	TOTAL GENERAL FUND APPROPRIATION					CURRENT GENERAL FUND FIVE-YEAR PLAN					Total General Fund Amount 2016-2025
		2016	2017	2018	2019	2020	2021 Est.	2022 Est.	2023 Est.	2024 Est.	2025 Est.	
30th Street Roadway and Safety Improvements (TIP)	21,223,394				496,081	2,466,096	538,591					**3,500,768**
31st St and Fontanero St Roundabout (TIP)	4,536,881								780,798			**780,798**
Academy Boulevard Reconstruction: Airport Road to Academy Loop (TIP)	715,119						41,822					**41,822**
Advanced Detection (TIP)	2,105,528	73,113	108,441	224,562								**406,116**
Arterial Reimbursements	Ongoing	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	**1,500,000**
Automatic External Defibrillators (AEDs)-Est. Lease Pmt (4 yrs)	840,000		210,000	210,000	210,000	210,000						**840,000**
Cascade Ave over Cheyenne Run Bridge Replacement	1,600,000				526,586							**526,586**
Cheyenne Canyon Road Bridge Replacement (TIP)	2,878,440		236,844	236,844								**473,688**
Citywide ADA Compliance Projects	Ongoing	30,000	200,000	200,000	600,000	600,000	750,000	570,000	479,500	1,258,000	750,000	**5,437,500**
Citywide Camera Refresh	Ongoing						200,000	120,000	160,000	220,000	100,000	**800,000**
Citywide Emergency Facilities Maintenance	Ongoing	100,000	100,000	150,000	300,000	342,060	350,000	300,000	300,000	300,000	300,000	**2,542,060**
Citywide Facilities Large Operating Needs	Ongoing			200,000	300,000							**500,000**
Citywide Facilities Maintenance	Ongoing	920,200	809,000	1,975,000	1,749,000	507,000	1,540,000	2,000,000	2,000,000	2,000,000	2,000,000	**15,500,200**
Citywide Facilities Security	Ongoing	75,000	190,340	200,000	400,000	235,000	200,000	400,000	400,000	400,000	400,000	**2,900,340**
Comprehensive Plan Update	500,000	250,000	250,000									**500,000**
Downtown Transit Center (DTC)	19,448,435					100,000						**100,000**
Energy Efficiency Retrofits	2,904,134	174,233	174,233	174,233	174,233	174,233	174,233	174,233				**1,219,631**
Envision Shooks Run SIP Project 13 - Design Only	400,000						400,000					**400,000**
Fire Apparatus	6,143,142			1,023,857	1,023,857	2,023,857	1,023,857	1,023,857	1,023,857	1,023,857	1,023,857	**9,190,856**
Fuel Island Infrastructure Improvements	357,525						81,900	92,400	65,625	75,600	42,000	**357,525**
Galley Widening Dev	180,000						180,000					**180,000**
HES-Printers Parkway & Parkside	934,751						27,544					**27,544**
High Priority CIP Projects	491,653	135,257	356,396									**491,653**
I-25/Cimarron Landscaping	1,500,000			750,000								**750,000**
MDC Replacement-Est. Pmt (5 yrs)	2,250,000			360,000	360,000	180,000	450,000	450,000	450,000			**2,250,000**
MMT Route 6 Accessibility Improvements	331,830				15,110							**15,110**
PAB Fees - Affordable Housing	100,000						200,000					**200,000**
Parallelogram Lift	253,500					50,700						**50,700**
Parks 2018 TABOR Projects	6,984,844				6,984,844							**6,984,844**
Parks Water	Ongoing				383,754							**383,754**
Paseo Road Bridge Replacement	1,019,171					19,399	58,467					**77,866**
PeopleSoft - Enterprise Resource Planning (ERP) Strategy	9,650,000	400,000	750,000	640,000	880,000							**2,670,000**
POC Generator	1,883,000				400,000		75,000	1,405,000				**1,880,000**
Public Safety Firing Range	230,000					230,000						**230,000**
Radio Infrastructure (City Share)	8,000,000	1,500,000	1,500,000	1,500,000								**4,500,000**
Radio Replacement-Est. Pmt (10 yrs)	8,740,000				900,000		1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	**6,900,000**
Route 1 & 7 Pedestrian/Transit Accessibility (TIP)	667,853	77,878				54,692						**132,570**
Route 4 (Cheyenne Blvd) Improvements (TIP)	814,470				85,172	77,721						**162,893**
Route 8 Pedestrian/Transit Accessibility (TIP)	1,289,168	84,772	119,404		53,658							**257,834**
Route 9 Improvements-Phase 4 (TIP)	535,000			107,000								**107,000**
Route 12 Phase 4 Enhancements	693,463					98,679						**98,679**
Sand Creek Substation Est. Lease Payment	13,160,000	400,000	1,500,000									**1,900,000**
Self-contained Breathing Apparatus (SCBA)-Lease Pmt	1,776,674		154,718	163,680								**318,398**
Signal Addition	210,000					210,000	273,600					**483,600**
Smart Lighting	2,605,072						195,400	602,418	602,418	602,418	602,418	**2,605,072**
Snow & Ice Control (S&IC) Liquid Storage Capacity Increase	750,000						400,000	200,000	150,000			**750,000**
Stormwater CIP Projects	460,000,000	6,381,082	7,100,000	9,177,013		329,828						**22,987,923**
Street Pavement Improvements (MOE)	Ongoing	1,800,000	1,500,000	1,600,000	1,000,000	1,000,000						**6,900,000**
Tejon / Cheyenne Blvd Roundabout (TIP)	1,954,239					3,841						**3,841**
Traffic Signal Upgrade (TIP)	3,737,461	157,896	131,291	131,291				336,235				**756,713**
Transit Bus Storage	9,500,000				400,000							**400,000**
Transportation Plan	500,000			250,000	250,000							**500,000**
Vegas & Royer UPRR	43,111						43,111					**43,111**
Westside Community Center	750,000				300,000							**300,000**
Grand Total	$605,187,85	$12,709,431	$15,540,667	$19,423,480	$17,942,295	$9,063,106	$8,553,525	$9,024,143	$7,762,198	$7,229,875	$6,568,275	$113,816,99

NOTE: The Total Project Cost for the "(TIP)" projects includes various funding sources in addition to the General Fund appropriation, such as grant funds, PPRTA grant match, etc.

[1] Appropriations for all funds that are not budgeted on a project-length basis lapse at year-end except for contractually encumbered and reserved appropriations. Project-length budgets are those where appropriations are initially made to individual projects and do not lapse until the project is complete. 2021 Projects are: CIP projects, Fire Apparatus replacement, and PAB fees to be used for affordable housing projects.. The Fire Apparatus replacement project, PAB Fees-Affordable Housing, and the Parks Water project are not capital improvement projects and, therefore, are not included in the CIP Chapter.

The following table provides a list of CIP and Non-CIP projects that had an available balance at the end of 2019, along with any 2020 and 2021 budgeted projects. The Project Names highlighted have multiple funding sources.

Current Projects - All Funds

Project Name	Funding Source	Project Start Date	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2019 Project Ending Balance†	2020 Amended Budget*	2021 Original Budget	2020-2021 Available Budget
FINANCE											
2018 Hail Storms	General Fund	2018				5,311	561,947	21,732	—	—	21,732
CAB Renovations	General Fund	2014	434,598	434,598	—	—	12,000	—	—	—	—
Electronic Document Management System	General Fund	2009	594	131,101	4,588	—	—	—	—	—	—
January 2017 Wind Storm Damage	General Fund	2017			43,301	—	—	—	—	—	—
July 2016 Hail Storm Repairs	General Fund	2017			334,864	45,080	17,580	—	—	—	—
PeopleSoft-Enterprise Resource Planning (ERP)	General Fund	2016			147,591	1,125,360	271,381	1,125,673	—	—	1,125,673
Radio Infrastructure	General Fund	2014	1,125,144	1,733,376	1,500,000	1,642,848	—	—	—	—	—
SW Downtown-Block 3	General Fund	2019						750,000	—	—	750,000
FIRE DEPARTMENT											
Automatic External Defibrillators (AEDs)	PSST	2017			—	491,564	210,000	—	—	—	—
Automatic External Defibrillators (AEDs)	General Fund	2017			210,000	210,000	210,000	—	210,000	—	210,000
COP Station 23 Relo Radio Shop	General Fund	2019					4,650	5,195,350			5,195,350
Equipment Fire Station 22	General Fund	2014	—	94,948	100,414	6,138	3,504	—	—	—	—
Fire Apparatus	General Fund	2017			414,551	1,525,356	1,609,093	146,662	2,023,857	—	2,170,519
Fire Apparatus	PSST	2017			—	103,196	806,987	135,919	347,130	—	483,049
Fire Station 01 Remodel	PSST	2005	77,493	580,508	3,158,236	101,397	—	—	—	—	—
High Priority Fire CIP Projects***	PSST	2016		9,750	113,010	52,603	168,237	1,396,491	(713,917)	938,820	1,621,394
Self-contained Breathing Apparatus (SCBA)-Lease Pmt	General Fund	2012	163,680	163,680	163,680	163,680	—	—	—	—	—
Ventilation Improvements***	PSST	2004	92,156	—	310,018	30,743	—	9,240	(9,240)	9,240	9,240
HR - OFFICE OF ACCESSIBILITY											
Citywide ADA Compliance Projects	General Fund	2016		13,085	142,050	102,607	296,194	616,071	600,000	750,000	1,966,071
INFORMATION TECHNOLOGY											
Citywide Camera Refresh	General Fund	2021								200,000	200,000
High Priority IT Projects	General Fund	2015	—	—	—	24,620	14,077	111,305	—	—	111,305
IT Disaster Recovery	General Fund	2016		—	—	12,896	418,189	37,945	—	—	37,945
PD MDC Replacement	General Fund	2018				—	450,000	270,000	180,000	450,000	900,000
PARKING ENTERPRISE											
Alley at Kiowa Parking Garage	Enterprise	2018				—	—	61,000	—	—	61,000
Alley Lighting - Parking	Enterprise	2019					—	100,000	—	—	100,000
CIP Downtown-Parking	Enterprise	2007	544,895	856,663	966,383	633,594	631,166	420,716	—	—	420,716
Credit Card Parking Meters	Enterprise	2015	423,900	—	331,845	—	—	—	—	—	—
Downtown Street Lights	Enterprise	2018					141,392	7,551	—	—	7,551
Downtown Streetscape	Enterprise	2019					11,654	528,347	1,200,000	1,000,000	2,728,347
Old Colorado City Surface Lots	Enterprise	2020							75,000	—	75,000
Parking Ongoing Maintenance	Enterprise	2010	77,020	20,964	99,243	136,268	44,412	342,095	—	200,000	542,095
Parking Access & Revenue Control System (PARCS)	Enterprise	2020							1,000,000	—	1,000,000

Current Projects - All Funds

Project Name	Funding Source	Project Start Date	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2019 Project Ending Balance†	2020 Amended Budget*	2021 Original Budget	2020-2021 Available Budget
PARKING ENTERPRISE CONT'D											
Parking Meter Replacement	Enterprise	2020							500,000	500,000	1,000,000
Parking Structural Maintenance Program	Enterprise	2020							1,000,000	1,000,000	2,000,000
Pikes Peak Ave Streetscape Project	Enterprise	2017			421,574	—	—	—	—	—	—
Smart City COS - Parking	Enterprise	2019					—	75,000	—	—	75,000
SWURA Hotel Project	Enterprise	2011	—	—	200,000	—	—	699,707	—	—	699,707
PARKS, RECREATION, AND CULTURAL SERVICES											
Adult Sports Complex	Ballfield	1999	99,800	52,800	99,943	85,934	85,901	—	80,000	—	80,000
Adult Sports Complex	CTF	2020							200,000	—	200,000
Austin Bluffs/Univ Park Open Space Master Plan	TOPS	2018				8,007	92,893	24,103	100,000	—	124,103
Bancroft Park Shelter	CTF	2017			90,873	14,148	43,489	1,493	—	—	1,493
Bancroft Park Shelter	TOPS	2017			100,000	4,860	121,815	98,328	—	—	98,328
Bancroft Park Shelter	PLDO	2017			—	153,590	39,669	106,743	—	—	106,743
Blue Stem Prairie OS Mgmt Plan	TOPS	2015	13,899	107	26,433	—	42,016	1,547	—	—	1,547
Building Renovation	CTF	2013	131,040	57,872	5,291	—	6,608	—	—	—	—
Chamberlain Trail-Upper Skyway Engineering	TOPS	2018				13,000	—	7,000	—	—	7,000
Cheyenne Mountain Park Extension	TOPS	2018				157,075	429,614	995,811	—	—	995,811
Coleman Community Park Design and Implementation	PLDO	2021								305,888	305,888
COP Sertich Ice Chiller	General Fund	2019					—	2,200,000	—	—	2,200,000
Corral Bluffs Expansion	TOPS	2017			554,408	1,078,536	—	47,056	3,603,900	—	3,650,956
Corral Bluffs Open Space Security	TOPS	2020							150,000	—	150,000
Cottonwood Trail Academy Underpass	TOPS	2017			269	524,752	220,760	154,222	—	—	154,222
Cottonwood Trail Phase II	TOPS	2004	531,724	246,313	1,068,762	1,465	733,381	175,468	—	—	175,468
Cottonwood Trail-Woodmen Powers Underpass	TOPS	2002	—	—	30,785	52,561	25,818	240,839	500,000	—	740,839
Daniels Pass Trails-NCC	TOPS	2020							75,000	—	75,000
Foothills Trail at GOG	TOPS	1999	—	—	—	692,168	2,833	—	—	—	—
Garden of the Gods Improvements	TOPS	2018				89,005	—	35,995	—	—	35,995
GM-Manitou Incline Phase 2	TOPS	2016		228,079	2,935	(55)	—	24,465	—	—	24,465
GM-McReynolds Day Use	TOPS	2012	41,943	2,187	10,730	—	—	10,580	—	—	10,580
GM-PP Greenway Improvements	General Fund	2010	2,335	800	260	2,230	—	72,851	—	—	72,851
GOG Restroom Renovations	TOPS	2016		—	58,345	175,970	213,431	22,257	—	—	22,257
GOG Restroom Renovations	PLDO	2016		—	—	—	471,362	478,639	—	—	478,639
Inspire-Fountain Park	PLDO	2018				100,000	—	—	—	—	—
Inspire-Memorial Park	PLDO	2018				37,600	—	112,400	—	—	112,400
Larry Ochs Sports Complex Plan	PLDO	2017			40,214	10,375	3,632	5,780	—	—	5,780
LART - Sesquicentennial Tree Planting	LART	2020					—		40,000	—	40,000
LART 2020 Sesquicentennial Project Planning and Implementation	LART	2020							85,000	—	85,000
LART - GOG Restroom Renovations	LART	2019					350,000	—	—	—	—

Current Projects - All Funds

Project Name	Funding Source	Project Start Date	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2019 Project Ending Balance†	2020 Amended Budget*	2021 Original Budget	2020-2021 Available Budget
PARKS, RECREATION, AND CULTURAL SERVICES CONT'D											
LART-No Cheyenne Canon Picnic/Trails	LART	2019					20,499	54,502	—	—	54,502
LART- No Cheyenne Canon Silver Cascade Trail and Overlook	LART	2020							—	—	—
Legacy Loop	TOPS	2018				16,663	310,246	1,642,247	285,478	—	1,927,725
Legacy Loop	PLDO	2018				—	—	1,635,000	—	—	1,635,000
Master Plan Acacia Antler Alamo	General Fund	2017			—	—	125,415	74,588	—	—	74,588
Midland Trail	TOPS	1999	71,345	28,138	6,000	—	—	124,518	—	—	124,518
Midland Trail S-8 TO 21ST-DES/EN	TOPS	2017			—	—	—	110,000	—	—	110,000
Monument Valley Park Mickelson Area	PLDO	2007	9,586	9,093	4,641	—	—	22,599	—	—	22,599
Moutain Shadows Open Space	TOPS	2020							6,243,900	—	6,243,900
Neighborhood Park Improvements	TOPS	2019					74,917	70,084	—	—	70,084
North Cheyenne Canon Master Plan Update	TOPS	2017			103,565	19,795	—	—	—	—	—
North Cheyenne Canon MP Implementation	TOPS	2018				30,472	322,374	147,158	300,000	—	447,158
Open Space Acquisition	TOPS	1997	14,221	60,009	53,485	45,966	31,170	26,466	—	70,000	96,466
Open Space Wayfinding Signage	TOPS	2018				—	39,113	285,888	200,000	200,000	685,888
Outdoor Sculpture Maintenance	CTF	2005	17,000	1,854	15,960	—	31,663	14,893	15,000	20,000	49,893
Panorama Park-Park Improvements	PLDO	2019						300,000	3,700,000	—	4,000,000
Panorama Park-Park Improvements	TOPS	2019							481,118	538,888	1,020,006
Park ADA Improvements	TOPS	2015	137,449	8,338	—	—	4,215	—	—	—	—
Park ADA Improvements	CTF	2015	—	—	7,885	15,000	1,333	20,783	—	—	20,783
Parks Water	General Fund	2019						383,754	—	—	383,754
Playground Renovation	TOPS	2013	246,303	239,614	419,947	(8,494)	359,427	69,198	—	—	69,198
Playground Renovation	CTF	2013	—	1,752	222,620	50,082	16,984	—	—	—	—
Pulpit Rock Master Plan	TOPS	2018				—	30,000	125,000	—	—	125,000
Red Rock Canyon COP Payment	TOPS	2003	1,005,817	1,010,137	1,010,000	1,015,875	—	—	—	—	—
Red Rock Landfill Monitoring	CTF	2007	11,371	12,643	49,259	45,563	47,324	193,847	75,000	35,000	303,847
Red Rock Master Plan Implementation	TOPS	2006	89,104	184,125	113,294	5,339	55,685	1,342,865	—	—	1,342,865
Rock Island Trail PP Green Shooks Run	TOPS	2014	110,939	57,355	92,367	102,661	3,051	58,632	—	—	58,632
Rock Island Trail Sand Creek Constitution	TOPS	2014	—	36,635	17,404	1,125	11,477	402,330	—	—	402,330
Rock Island/SC Trails at Powers Underpass	TOPS	2016	—	—	—	—	—	300,000	—	—	300,000
S Shooks Run Trail PP Costilla	TOPS	2004	43,230	3,898	36,722	37,520	12,337	220,547	—	—	220,547
S Shooks Run Trl-Fountain to Las Vegas	TOPS	2017			—	—	—	—	—	—	—
Sand Creek Trail Crossing @ Marksheffel	TOPS	2019					117,620	284,702	—	—	284,702
Sand Creek Trail Hancock Crossing**	TOPS	2013	—	44,582	12,250	19,970	—	302,403	100,000	—	402,403
Sand Creek Trail Plan Acquisition Devt	TOPS	1999	29,934	615,570	13,159	(3,052)	—	3,053	—	—	3,053
Sand Creek Trail-Stetson Hills-Dublin	TOPS	2013	105,263	—	2,110	—	—	—	—	—	—
Sand Crk Trl Constitution Palmer Park	TOPS	2013	19,097	77,654	11,198	—	—	1,215,339	865,390	—	2,080,729
Sertich Repairs	CTF	2003	—	20,777	60,065	3,183	6,752	—	—	—	—
Sinton Trail @ Chestnut Overpass	TOPS	2017			2,830	8	—	—	—	—	—

Current Projects - All Funds

Project Name	Funding Source	Project Start Date	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2019 Project Ending Balance†	2020 Amended Budget*	2021 Original Budget	2020-2021 Available Budget
PARKS, RECREATION, AND CULTURAL SERVICES CONT'D											
Sinton Trail Addl Improvements	CTF	2017			42,464	—	(6,819)	34,355	—	—	34,355
Skyline Trail	TOPS	2002	29,360	89,544	—	—	—	—	—	—	—
Stratton Open Space Mgmt Plan	TOPS	2015	15,000	—	—	4,500	2,799	162,702	—	—	162,702
TABOR18 Parks Projects	General Fund	2019					—	6,984,844	—	—	6,984,844
Tennis Court Replacement	TOPS	2013	—	—	—	—	4,591	—	—	—	—
Tennis Court Replacement	CTF	2013	—	—	—	13,775	18,225	—	—	—	—
TOPS 2021 Trails	TOPS	2021								1,788,555	1,788,555
Trails	CTF	1997	8,179	—	—	2,713	—	—	—	—	—
Trees	Street Tree Fund	1997	351	16,906	5,218	60	38	35,493	198	—	35,691
Turf Reduction	CTF	2013	81,771	9,648	54,406	1	21,028	—	—	—	—
Turf Reduction	General Fund	2013	25,487	—	—	—	—	—	—	—	—
University Park OS Mgmt Plan	TOPS	2015	11,500	788	14,212	—	—	15,001	—	—	15,001
University Park Trail Phase II	TOPS	2005	26,480	284,489	87,428	—	14,775	—	—	—	—
Ute Valley Forest Management	TOPS	2014	4,075	—	—	22,500	—	—	—	—	—
Ute Valley Park Management Plan	TOPS	2014	63,483	454,261	113,092	28,646	145,674	446,320	—	—	446,320
Venezia Comm Park Dev Phase I	TOPS	2007	996,895	273,291	1,131,588	—	—	11,248	—	—	11,248
Venezia Comm Park Dev Phase I	PLDO	2007	2,373,831	5,153,350	2,175,321	229,722	17,166	513,457	—	—	513,457
Water Footprint Reduction	TOPS	2015	117,930	232,897	172,595	297,670	3,910	—	—	—	—
Westside Community Center	General Fund	2019					186,862	113,139	—	—	113,139
PIKES PEAK - AMERICAS MOUNTAIN											
Bottomless Pit Wall - PPAM	Enterprise	2019						350,000	—	—	350,000
Gateway Booth Expansion - PPAM	Enterprise	2019					120,070	—	—	—	—
Glen Cove Restroom Remodel	Enterprise	2018				—		350,000	—	—	350,000
Pikes Peak Summit Complex - PPAM	Enterprise	2019						—	5,500,000	13,801,837	19,301,837
PPAM Guest Wi-Fi	Enterprise	2018				161,320	—	—	—	—	—
Summit House Construction Bonds	Enterprise	2018				—	19,780,796	10,219,205	—	—	10,219,205
Summit House Design	Enterprise	2014	825,410	1,115,244	1,193,748	7,500,120	2,006,218	11,653,537	—	—	11,653,537
PLANNING AND COMMUNITY DEVELOPMENT											
Comprehensive Plan Update	General Fund	2014	65,507	108,819	315,774	124,475	23,131	3,789	—	—	3,789
Private Activity Bond Fees (PAB) - Affordable Housing	General Fund	2021								200,000	200,000
POLICE DEPARTMENT											
COP Public Safety Firing Range	General Fund	2019						3,000,000	—	—	3,000,000
CSPD High Priority PSST Projects	PSST	2019					33,065	566,936	—	—	566,936
Public Safety Firing Range	General Fund	2016				—	—	—	230,000	—	230,000
Public Safety Firing Range	PSST	2016		—	—	236,262	74,003	1,739,737	—	—	1,739,737
Public Safety Staffing Software	General Fund	2019					454,644	245,357	—	—	245,357
POC Generator	General Fund	2019					27,350	372,650	—	75,000	447,650
Sand Creek Substation	General Fund	2015	761,264	183,118	679,018	10,303,805	2,812,426	—	—	—	—
Sand Creek Substation	PSST	2015	—	18	136,728	477,042	1,036,214	27,590	—	—	27,590

Current Projects - All Funds

Project Name	Funding Source	Project Start Date	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2019 Project Ending Balance†	2020 Amended Budget*	2021 Original Budget	2020-2021 Available Budget
PUBLIC WORKS - CITY ENGINEERING											
30 th St Roadway and Safety Improvements	General Fund	2019						1,960,057	2,466,096	538,591	4,964,744
Academy Boulevard Reconstruction: Airport Road to Academy Loop (TIP)	General Fund	2021								41,822	41,822
Arterial Reimbursements	General Fund	1997	150,000	150,000	150,000	150,000	150,000	—	150,000	150,000	300,000
Broadway/25th St Ped Crossing	General Fund	2016		—	—	—	—	—	—	—	—
Cascade Ave Cheyenne Run Replacement	General Fund	2019	807,147	65,640	2,396	(4,032)	157,635	1,462,751	—	—	1,462,751
Envision Shooks Run SIP Project 13 - Design Only	General Fund	2021								400,000	400,000
Galley Widening Development	General Fund	2021								180,000	180,000
GM-Cheyenne Canon Rd Bridge Replacement	General Fund	2015	—	—	338,844	—	—	236,844	—	—	236,844
GM-RT 8-Ped/Transit Accessibility	General Fund	2017			—	—	—	204,176	—	—	204,176
GM-Route 9 Improvements - Phase 4	General Fund	2018				—	—	107,000	—	—	107,000
Hunter's Run Bridge	General Fund	2019					—	400,000	—	—	400,000
Las Vegas Colony Hills Bridge	General Fund	2018				—	—	1,350,000	—	—	1,350,000
MMT Route 6 Accessibility Improvements	General Fund	2019					15,110	—	—	—	—
Northgate Blvd Realignment	General Fund	2006	147,690	318,697	168,173	—	—	451,740	—	—	451,740
Paseo Road Bridge Replacement	General Fund	2020							19,399	58,467	77,866
Paseo Street Bridge	General Fund	2019					—	400,000	—	—	400,000
PP Corridor Improvements-Nevada to Colorado	General Fund	2016		34,280	87,113	98,288	—	—	—	—	—
Route 1 & 7 Pedestrian/ Transit Accessibility (TIP)	General Fund	2020							54,692	—	54,692
Route 4 (Cheyenne Blvd) Improvements (TIP)	General Fund	2019					—	85,172	77,721	—	162,893
Route 8 Pedestrian/Transit Accessibility (TIP)	General Fund	2019					—	53,658	—	—	53,658
Route 12 Phase 4 Enhancements	General Fund	2020							98,679	—	98,679
Tejon / Cheyenne Blvd Roundabout (TIP)	General Fund	2016		—	—	—	—	65,000	3,841	—	68,841
Vegas & Royer UPRR	General Fund	2021								43,111	43,111
Verde Drive Spring Creek Bridge Replacement	General Fund	2014	18,357	11,994	18,152	4,517	30,596	594,100	—	—	594,100
Wooten Rd Over Sand Crk Bridge	General Fund	2020						1,200,000	—	—	1,200,000
W Uintah St Corridor Improvements	General Fund	2015	—	1,382	—	—	—	—	—	—	—
PUBLIC WORKS - OPERATIONS & MAINTENANCE (f/k/a STREETS)											
Residential Paving	General Fund	2016		296,665	—	—	—	—	—	—	—
Roadway Improvements-2C/2C2	2C/2C2	2016		39,920,759	49,660,784	58,778,763	48,236,715	12,350,317	58,000,000	54,629,220	124,979,537
Snow & Ice Control (S&IC) Liquid Storage Capacity Increase	General Fund	2021								400,000	400,000
Street Pavement Improvements (MOE)	General Fund	2015	1,915,583	1,493,230	1,477,313	1,440,456	1,058,607	171,951	1,000,000	—	1,171,951
PUBLIC WORKS - TRAFFIC ENGINEERING											
Bike Commuter Map	Bike Tax	2010	—	—	—	607	846	1,155	—	—	1,155
Educ Encouragement Activities	Bike Tax	2010	—	—	—	16,569	20,779	17,222	23,000	—	40,222
GM-Advanced Detection	General Fund	2011	—	—	—	—	—	531,644	—	—	531,644
GM-Traffic Signal Upgrades	General Fund	2014	—	—	135,870	—	—	558,412	—	—	558,412

Current Projects - All Funds

Project Name	Funding Source	Project Start Date	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2019 Project Ending Balance†	2020 Amended Budget*	2021 Original Budget	2020-2021 Available Budget
PUBLIC WORKS - TRAFFIC ENGINEERING CONT'D											
I-25/Cimarron Landscaping	General Fund	2018				—	750,000	750,000	—	—	750,000
On Street Bikeway Improvements	Bike Tax	2010	813	100	6,131	42,453	22,964	70,270	41,100	94,700	206,070
Peterson Airforce Base E Gate	General Fund	2019					—	96,403	—	—	96,403
Planning - Bike	Bike Tax	2010	1,029	5,000	16,078	13,350	28,725	69,876	20,600	—	90,476
Signal Addition	General Fund	1997	43,478	202,649	—	152,236	17,956	180,350	210,000	273,600	663,950
Trail St Crossing Sfty Improv	Bike Tax	2010	196,591	5,849	—	—	—	—	—	—	—
Transportation Plan	General Fund	2018				—	—	500,000	—	—	500,000
PUBLIC WORKS - TRANSIT											
Downtown Transit Center (DTC)	General Fund	2020							100,000	—	100,000
Parallelogram Lift	General Fund	2020							50,700	—	50,700
Transit Bus Storage	General Fund	2019					81,373	318,628	—	—	318,628
PUBLIC WORKS - STORMWATER											
Stormwater Projects	Enterprise	2018				—	7,055,689	22,982,699	17,592,727	9,000,000	49,575,426
2017 TABOR-Stormwater	General Fund	2018				—	—	3,365,435	(120,845)	—	3,244,590
GM-Bear Creek Channel 8th St	Enterprise	2020							168,676	—	168,676
Camp Creek - Phase 1	General Fund	2017			—	105,856	3,396	750	—	—	750
Channel Inspection And Rstortn	General Fund	2016		—	—	—	91,109	8,892	—	—	8,892
Citadel Mall Neighborhood Impr	General Fund	2017			—	120,359	3,765	1,542	—	—	1,542
Comprehensive Drainage Master	General Fund	2016		—	286,086	898,906	10,417	—	33,415	—	33,415
Cottonwd Crk Detntn Bsins	General Fund	2017			640,144	143,952	170,251	146,578	343,539	—	490,117
Criteria Manual Updates	Enterprise	2016		56,530	136,003	82,128	71,205	31,489	—	—	31,489
GM-31st Culvert Replace	General Fund	2014	—	—	—	—	—	—	—	—	—
GM-Sand Crk S of Platte CS-018	General Fund	2017			3,191	11,585	677,194	—	—	—	—
Gm-Us24/Co Detentn-Timber Ldge	General Fund	2018				—	—	160,000	(158,435)	—	1,565
King Street Detention Pond	General Fund	2016		29,340	413,798	151,436	1,270	—	—	—	—
Monument Crk at Talemine	General Fund	2017			—	—	—	—	1,025	—	1,025
Nrcs Chuckwagon Ph Ii Gm	General Fund	2017			303,005	427,669	129,573	2	—	—	2
Pine Creek Channel Ph I	General Fund	2018				329,004	269,356	58,820	—	—	58,820
Scarborough Det Pond	General Fund	2017			69,306	67,817	14,643	—	—	—	—
South Pine Creek Detention Pon	Enterprise	2016		—	—	64,667	490,551	5,192	—	—	5,192
Stormwater High Priority Projects	General Fund	2018				3,135,745	41,268	—	—	—	—
SW-Dam Repairs	General Fund	2016		—	121,665	141,636	11,997	—	—	—	—
SW-Drainage Studies	General Fund	2014	150,000	—	241,591	76,715	417,264	151,412	272	—	151,684
SW-Emergency Stormwater Projects	General Fund	2016		1,295,973	1,561,557	1,430,123	700,861	5,288	—	—	5,288
SW-Fairfax Tributary Detention Pond	General Fund	2016		31,324	3,817	6,073	122,006	236,783	—	—	236,783
SW-GM-Camp Creek Flood Mitigation	General Fund	2014	215,944	412,996	397,830	676,396	168,904	11,195	70,000	—	81,195
SW-Miscellaneous Studies	General Fund	2016		64,469	178,657	—	—	76,874	—	—	76,874
SW-North Chelton Road	General Fund	2017			—	105,963	67,702	49,209	—	—	49,209

Current Projects - All Funds

Project Name	Funding Source	Project Start Date	2015 Actual	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2019 Project Ending Balance†	2020 Amended Budget*	2021 Original Budget	2020-2021 Available Budget
PUBLIC WORKS - STORMWATER CONT'D											
SW-Project Scoping and Definition	General Fund	2016		58,771	132,781	285,979	43,342	40,473	—	—	40,473
SW-Stormwater Improvements	General Fund	2013	15,717	76,455	16,153	10	—	—	—	—	—
SW-USAFA Drainages (Northgate Area)	General Fund	2016		99,727	100,840	25,407	107,004	182,562	—	—	182,562
SW-Water Quality Projects	General Fund	2016		20,470	104,773	1,015,584	401,611	71,830	—	—	71,830
TABOR16-Stormwater Approved Projects	General Fund	2017			1,045,313	3,703,941	2,898,561	1,016,670	—	—	1,016,670
SUPPORT SERVICES (f/k/a INNOVATION & SUSTAINABILITY)											
CAB/Senior/Sertich/Muni Court Energy Retrofits	General Fund	2007	174,211	174,211	174,211	174,211	174,211	66	174,233	174,233	348,532
Citywide Emergency Facility Maintenance	General Fund	2016		49,505	163,183	166,792	82,440	259,192	342,060	391,490	992,742
Citywide Facilities Security	General Fund	2016		70,779	87,919	241,433	163,325	301,891	235,000	377,500	914,391
Facilities Large Operating Needs	General Fund	2018				125,455	248,046	126,500	—	—	126,500
Fuel Island Infrastructure Improvements	General Fund	2021								81,900	81,900
High Priority Project & Facility Needs	General Fund	2015	—	65,022	39,752	64,507	447	408,188	—	—	408,188
Prioritized CIP Projects	General Fund	1997	210,902	188,891	1,174,604	1,778,648	1,362,231	1,329,032	507,000	1,321,010	3,157,042
Radio Replacement	PSST	2020							331,200	1,200,000	1,531,200
Radio Replacement	General Fund	2019					—	1,329,032	—	—	1,329,032
Smart Lighting	General Fund	2021								195,400	195,400

* 2020 Amended City Budget as of 8/31/2020, which may include budget reductions due to the economic shutdown and revenue loss as a result of the COVID-19 pandemic

** These projects are included in two separate project numbers

*** The 2020 Amended Budget for these PSST Projects includes reductions to previously appropriated project balances that were reinstated in the 2021 budget

† The 2019 Project Ending Balance includes project and encumbrance balances carried over to 2020 as the beginning 2020 budget net of any 2019 accrued expense

Stormwater 20-Year IGA Plan $460,000,000

In 2016, the City of Colorado Springs negotiated an Intergovernmental Agreement (IGA) with Pueblo County in order to resolve a dispute regarding Colorado Springs Utilities' 1041 Permit for the Southern Delivery System and the City's funding of its stormwater control program. On April 20, 2016, City Council passed Resolution No. 36-16 approving the IGA, which commits to fund $460 million from 2016 to 2035. In July 2016, the draft Stormwater Program Implementation Plan was released, which provides greater details of the program—including the programs described below.

MS4 Program Implementation. The City's Municipal Separate Storm Sewer System Permit (MS4) Program was developed to protect public health, safety, and the environment by complying with the conditions of the MS4 permit issued to the City by CDPHE. The MS4 permit requires the City to implement best management practices (BMPs) to minimize the effect of urban runoff on water quality. The MS4 Program addresses residential/commercial development, industrial sites, construction sites, municipal facilities, and illicit discharges through reviews, inspections, enforcement, and education/ outreach.

The City's goal is to have an MS4 Program with the following attributes:

- Compliant program – assures full compliance with MS4 permit conditions
- Sustainable program – has long-term sustainability in terms of financing and staffing
- Proactive program – anticipates changes in MS4 and other environmental program regulations
- Beneficial program – protects and enhances water quality within the watershed
- Cost-effective program – develops efficiencies and balances MS4 needs with capital project needs

Capital Program Improvement. The Capital Program consists of the staff, budget, and project control systems to plan, design, and construct larger-scale stormwater infrastructure projects. The purposes of the Capital Program Improvement Plan are to prepare an updated and reliable CIP list and develop a strategy and improved process for project implementation.

On November 7, 2017, voters approved ballot measure 2A that permits the City of Colorado Springs to collect a monthly stormwater fee as of July 1, 2018, in order to fund critical projects. The City's Stormwater Enterprise began collecting the fee and managing stormwater projects at that time. Prior to July 1, 2018, the stormwater projects fell under the purview of the General Fund. The $6 million of TABOR revenue retention shall remain in the General Fund until project completion.

Public Outreach and Communication Improvement Strategy. The City is in the process of improving its Stormwater Program. Its primary focus is to evaluate and develop a strategy for improving two major components of the Stormwater Program – the ongoing stormwater system operation, including the MS4 Program, and implementation of capital improvement projects for the stormwater system. To complement and support those efforts, the City has developed a strategy for improving public education and outreach related to the Stormwater Program.

The list of CIP projects, including the estimated year and costs, is available at: https://coloradosprings.gov/water-resources-engineering-stormwater/page/intergovernmental-agreement?mlid=28726

On the following page is the list of CIP projects from Table 1-1 of the Implementation Plan.

Stormwater 20-Year IGA Plan $460,000,000

	Project Name
1.	Sand Creek Pond 3
2.	FEMA Projects
3.	King Street Detention Pond
4.	Water Quality Project--America the Beautiful Park Detention Basin
5.	USAFA Drainages (Northgate Area)
6.	Emergency Stormwater Projects
7.	Fairfax Tributary Detention Pond
8.	Downtown Drainage Improvements
9.	Sand Creek Stabilization south of Platte
10.	Cottonwood Creek Detention Basins
11.	Rangewood Tributary Detention Pond
12.	Storage Bridle Pass Drive Construct new pond to improve 2 yr flows
13.	South Pine Creek Detention Pond
14.	Citadel Mall Neighborhood Improvements
15.	North Chelton Road
16.	Camp Creek--Phase 1
17.	Storage Wagner Park Detention - downstream of Bijou Detention Storage Required
18.	Storage Austin Bluffs Parkway upstream of Research
19.	Storage Cottonwood Park (west side)
20.	Storage Sand Creek Detention Pond 2 Complete Detention Pond 2 on Sand Creek south of Barnes
21.	Park Vista (Siferd Low Water Crossing)
22.	CS-239 Grade Control Upper Hancock Channel - Hancock to Academy
23.	North Douglas Natural Channel
24.	Galley Road Channel-Sand Creek between Galley and Platte Avenue
25.	Monument Creek at Talemine
26.	Side Channel Sand Creek - segment 107, reach SC-5 1700lf channel stabilization
27	Grade Control Palmer Park Channel - Galley Rd. to Palmer Park
28.	Shooks Run Channel - Cache La Poudre St. to Patty Jewett Golf Course
29.	CS-265 Grade Control Sand Creek Upper West Fork - Maizeland to South Carefree 3 drop structures
30.	CS-254 Channel/Grade Control Sand Creek Upper West Fork - Galley to Murray 1730lf channel stabilization, 2 drop structures
31.	CS-262 Channel/Grade Control Upper Sand Creek - W. Fork to Palmer Park Blvd. 1550lf channel stabilization, w/drop structures
32.	CS-252 Channel Sand Creek Lower West Fork - Emory to Platte Ave. 1000lf channel stabilization
33.	CS-025 Channel/Grade Control Sand Creek West Fork - Main stem to Wooten Construct drop structures & streambank protection
34.	Channel/Grade Control Sand Creek
35.	Channel/Grade Control Sand Creek
36.	CS-246 Channel/Grade Control Sand Creek Lower Center Tributary - No Name to East Fork

	Project Name
37.	Channel/Grade Control East Fork of Sand Creek
38.	Grade Control Fountain Blvd. Channel - Chelton Rd. to Fountain Blvd.
39.	Grade Control Chelton Road Channel - Academy to Chelton
40.	CS-240 Channel/Storm Drain Lower Sand Creek Tributaries 2,3, and 4 - Main Stem to Academy
41.	CS-238 Channel/Grade Control Lower Hancock Channel - Downstream 1500lf channel stabilization, 2 drop structures
42.	CS-268 Channel/Grade Control Las Vegas St. Channel - ATSF RR to Peterson Fld Trib. 700lf channel stabilization, 2 drop structures
43.	CS-247 Channel/Grade Control Sand Creek Middle Center Tributary - Powers to No Name 300lf channel stabilization, 3 drop structures
44.	CS-130 Channel Hancock Expressway Channel East of Astrozon
45.	Gold Medal Point Channel
46.	Channel/Grade Control Cottonwood Creek - Academy to Union Construct flood control and stream restoration projects
47.	Channel/Grade Control Cottonwood Creek - Monument Creek to Academy
48.	Channel/Grade Control Rangewood Channel - Main Stem to Balsam 7400lf channel stabilization, w/drop structures
49.	Channel/Grade Control Cottonwood Creek - Rangewood to Woodmen 5300lf channel stabilization, w/drop structures
50.	Channel/Grade Control Fountain Creek - W. Cimmaron St. to N end of Drake Power
51.	Channel/Grade Control Fountain Creek
52.	Fountain Creek - Drake Power Plant to Shooks Run
53.	Channel/Grade Control Fountain Creek - Shooks Run to Fountain Mutual Canal Channel stabilization, 2 drop structures
54.	Channel/Grade Control Fountain Creek - Fountain Mutual Canal to US 24 Bypass Channel stabilization, 2 drop structures
55.	Channel/Grade Control Fountain Creek - US 24 Bypass to Spring Creek Channel stabilization, 2 drop structures
56.	Channel/Grade Control Fountain Creek - Spring Creek to Mobile Home Park Channel stabilization, 3 drop structures
57.	Channel/Grade Control Fountain Creek - Mobile Home Park to N end El Pomar Sports
58.	Channel/Grade Control Fountain Creek - N end El Pomar Sports Park to S end El
59.	Monument Creek Mobile Home Park
60.	Channel/Grade Control Chelton Dr. Channel - Chelton Dr to Airport Rd 2400lf channel stabilization, 2 drop structures
61.	Pine Creek Outfall into Monument Creek
62.	Channel/Grade Control Templeton Gap Rd. Channel - Powers to Tutt 4400lf channel stabilization, w/drop structures
63.	Storage Mount Woodmen Court Drainage Sedimentation pond
64.	Shooks Run Improvements
65.	Shooks Run Channel - Bijou Street Culvert & Channel Stabilization
66.	Shooks Run Improvements - Phase 3
67.	Old Annexation Drainage Improvements
68.	Briargate Drainage Improvements
69.	Skyway Area Improvements
70.	Channel/Storm Drain Columbia Road Drainage
71.	Dry Creek Channel

Pikes Peak Rural Transportation Authority (PPRTA) $82,782,524

The 2021 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	Transit Operating
City Engineering			
Academy Blvd.: Bijou to Airport Pavement Reconstruction	$5,100,000		
Airport Road over Spring Creek Bridge Replacement	2,727,863		
Black Forest Roadway Imps. Woodmen to Research (Joint Project)	5,664,300		
Centennial Blvd. Extension-Fillmore to Fontanero	6,877,276		
Road and Bridge Repair and Maintenance		4,896,380	
Capital Project Maintenance		500,000	
Circle Dr. EB over Fountain Creek Bridge Rehabilitation	4,800,000		
Circle Dr. EB over Hancock Bridge Rehabilitation	4,000,000		
Circle Dr. WB over Fountain Creek Bridge Rehabilitation	2,327,864		
Circle Dr. WB over Hancock Bridge Rehabilitation	300,000		
Emergency Bridge Fund	1,000,000		
I-25 Ramps: South Nevada/ Tejon St. Corridor Improvements	350,000		
Pedestrian Improvement-Citywide	687,000		
Pedestrian Improvement-School and Neighborhood	412,000		
Platte Avenue Corridor Imp Study	50,000		
S Cheyenne Canyon Rd 1 over Cheyenne Creek Bridge Replacement	610,000		
UPRR Mainline over Fontanero Bridge Replacement	550,000		
Total - City Engineering	**$35,456,303**	**$5,396,380**	**$0**
Public Works Operations and Maintenance (f/k/a Streets)			
Roadway and Infrastructure Maintenance			
PPRTA Contracted Maintenance Programs		16,063,225	
PPRTA In-House Maintenance Programs		2,900,000	
Companion Drainage Projects	412,000		
Total - Public Works Operations and Maintenance (f/k/a Streets)	**$412,000**	**$18,963,225**	**$0**
Traffic Engineering			
Congestion/Incident Management/Signal Improvements	412,000		
Citywide Safety and Traffic Operations		600,000	
Intersection Improvements-Citywide	824,000		
On-Street Bikeway Improvements	412,000		
Roadway Safety and Traffic Operations	1,000,000		
Traffic Signal Maintenance		900,000	
Traffic Signal System Upgrades	1,000,000		
Total - Traffic Engineering	**$3,648,000**	**$1,500,000**	**$0**

Pikes Peak Rural Transportation Authority (PPRTA)

Project	Capital	Maintenance	Transit Operating
Transit			
ADA-Paratransit Vehicle Purchase	$202,920		
Electric Bus Purchase	301,960		
Fixed Route Vehicle Purchase	416,120		
Sidewalk/Bus Stop Program on Existing Routes	200,000		
Total - Transit (see table below for breakdown of Operating)	**$1,121,000**	**$0**	**$16,285,616**
Total 2021 PPRTA	**$40,637,303**	**$25,859,605**	**$16,285,616**

Transit 2021 Operating Expenses	2021	Reserve $	2021 Budget
ADA Paratransit Service	$4,166,342	$4,160,055	$8,326,397
Fixed-Route Service	8,508,532	8,495,694	17,004,226
Fuel (ADA Paratransit)	226,929	226,587	453,516
Fuel (Fixed-Route)	1,193,383	1,191,582	2,384,965
Specialized Transportation Services	124,968		124,968
Other Operating Costs	93,209	93,068	186,277
Transit Grant Match - New Grants	1,972,253		1,972,253
Total 2021 Transit Operating & Capital Expenses	**$16,285,616**	**$14,166,986**	**$30,452,602**
Transit Grant Match - Prior Grants	12,843,218		12,843,218
Total 2021 PPRTA Transit Operating Expenses	**$29,128,834**	**$14,166,986**	**$43,295,820**

Restricted Fund Descriptions

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 Bike Master 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, Pikes Peak – America's Mountain, and Stormwater.

Grant Funds: The City estimates receiving approximately $40.1 million in grant funds for capital projects in 2021. Below are a few of the categories for capital-related grant funding.

Airport Grant Funds: This funding comes mainly from Federal and State grant programs, such as the Airport Improvement Program (AIP) Grant, and the Colorado Department of Transportation.

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.

Great Outdoors Colorado Grants (GOCO): These funds are from Colorado Lottery proceeds and are intended to help preserve and enhance the state's parks, trails, wildlife, rivers and open spaces. The GOCO independent board awards competitive grants to local governments and land trusts.

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, 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.

Rock Ledge Ranch Channel Improvement - Before and After

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 staffing, as well as related operational needs.

2C2-Road Repair, Maintenance, and Improvements Sales and Use Tax Fund (2C2-Road Tax Fund): In November of 2019, voters in Colorado Springs passed Issue 2C2, agreeing to continue investment in our roads with $287.5 million over 5 years, 2021-2025, at a reduced sales tax rate of 0.57%. This is a continuation of Issue 2C which was passed by voters in November of 2015, for 2016-2020, at a sales tax rate of 0.62%. Funding received from 2C2 will allow for paving of over 850 lane miles in years 2021-2025. The ballot measure states that:

- the temporary increase in sales and use tax revenue will be placed in a dedicated fund;
- all such revenue will be used only for funding the cost to repair roads and streets within the City, including residential streets, park and city golf course access roads and cemetery roads, and road reconstruction where severe deterioration does not allow repair.

In addition, Resolution No. 76-19 further provides that: none of the additional sales and use tax revenue will be used to hire additional City employees or purchase additional equipment for City road projects; the repair work will be contracted out to the private sector; and the expenditure of these revenues for road repairs and improvements is to be in addition to, and not in lieu of, amounts currently being expended by the City for road maintenance and improvements. During the period the temporary sales and use tax increase is in effect, the City will maintain spending on repair and maintenance of roads and streets at the average of the City's annual spending amount for such repair and maintenance during fiscal years 2012, 2013 and 2014. The City Auditor has calculated such average spending amount. Subject to City Charter limitations on preparation, submission and approval of the annual budget and annual appropriation ordinance, during such period, the City will annually expend at least the amount so computed on repair and maintenance of roads and streets.

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:

- 3% allowed for Administration;
- 6% allowed for Maintenance;
- minimum of 60% must be used for acquisition and stewardship of open space;
- maximum of 20% must be used for trail acquisition, construction and maintenance; and
- 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

Unfunded CIP Needs

In addition to the $738.3 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 $901 million of unfunded needs, which includes projects such as new facilities, facility improvements/renovations, technology improvements, 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	$1,350,000
Infrastructure Improvements	113,550,000
Other Projects	23,212,801
Park/Trail/Open Space Improvements	443,985,550
Roads & Bridges	13,500,000
Stormwater	297,689,148
Technology	7,730,000
Total Unfunded CIP Needs	**$901,017,499**

Unfunded CIP Needs

Project Type	Project Department	Project Name	Estimated Project Total Cost
Facility Improvements	Fire	Training Tower Upgrade/ Replacement	$ 200,000
	Parks - Pikes Peak Americas Mtn.	Garage and Maintenance Facility	$ 500,000
	Police	Police Impound Lot - North Lot	$ 350,000
		Police Impound Lot Building Expansion	$ 300,000
Facility Improvements Total			**$ 1,350,000**
Infrastructure Improvements	Airport	Airport Terminal Apron Taxilanes Design & Construction	$ 6,750,000
	Fire	Emergency Generators	$ 1,320,000
		Fire Station 17 Renovation	$ 1,980,000
	Public Works - City Engineering	Chelton Rd over Spring Creek Bridge Replacement	$ 5,500,000
		Envision Shooks Run Early Action Projects	$ 7,500,000
		N. Marksheffel Widening	$ 10,000,000
	Public Works - Transit Services	Bus Rapid Transit	$ 80,500,000
Infrastructure Improvements Total			**$ 113,550,000**
Other Projects	Fire	Vehicle lift	$ 65,000
	Police	Downtown Area Police Substation	$ 10,000,000
		Metro Crime Lab Facility	$ 10,000,000
		Police Mobile Command Post	$ 500,000
	Public Works - Transit Services	Hancock Transfer Center	$ 2,078,669
		Vanpool Vehicle Purchase	$ 569,132
Other Projects Total			**$ 23,212,801**
Parks/Trails/Open Space	Parks - Cultural Services	Julie Penrose Fountain at America the Beautiful Park periodic cleaning and restoration	$ 62,500
		North Cheyenne Canon Amenity Improvements	$ 500,000
		North Cheyenne Canon Historic Structures Assessment	$ 100,000
		North Cheyenne Canon Interpretive Plan	$ 100,000
		North Cheyenne Canon Interpretive Plan Implementation	$ 300,000
		Pioneers Museum Collections Storage Compact Shelving - Sesquicentennial Exhibit Expansion	$ 300,000
		Pioneers Museum HVAC Replacement	$ 2,500,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		Pioneers Museum-Interior rehabilitation	$ 3,250,000
		Rock Ledge Ranch-4-sided log equipment shed	$ 150,000
		Rock Ledge Ranch-Admissions/Orientation Center	$ 2,500,000
		Rock Ledge Ranch-Entry Embarkation Plaza	$ 150,000
		Rock Ledge Ranch-Log Cabin Replacement	$ 150,000
		Rock Ledge Ranch-Restroom at American Indian area	$ 700,000
		Rock Ledge Ranch-Steam heated greenhouse	$ 200,000
		Rock Ledge Ranch-Tipis replacement (TIP)	$ 50,000
	Parks - Design and Development	Acacia Park Park Renovation	$ 8,000,000
		Alamo Square Park Renovation	$ 8,000,000
		Antlers Park Renovation	$ 8,000,000
		Black Squirrel Creek Greenway	$ 3,000,000
		Bott Park - Tennis Court Reconstruction	$ 250,000
		Candleflower Park-Playground Renovation	$ 450,000
		Chamberlain Trail	$ 1,500,500
		Cheyenne Creek Trail	$ 250,000
		Coleman Community Park	$ 20,000,000
		Corral Bluffs Master Plan and Implementation	$ 500,000
		Corral Bluffs Open Space-New Research Center	$ 5,000,000
		Cottonwood Park-Tennis Courts	$ 450,000
		Cottonwood Trail Tier 1 Segments and crossings	$ 5,635,500
		Disc Golf-TBD	$ 100,000
		Dog Park-TBD	$ 1,000,000
		Douglas Creek Trail	$ 4,000,000
		Dublin North Neighborhood Park	$ 845,000
		Fishing Areas-TBD	$ 2,000,000
		Foothills Trail Improvements	$ 5,000,000
		Franklin Park-Playground Renovation	$ 450,000
		Garden of the Gods-roadway bridge improvements	$ 3,000,000
		Glen Oaks Neighborhood Park	$ 2,500,000
		Goose Gossage Park-Artificial Turf	$ 1,800,000
		Grey Hawk Park	$ 2,500,000
		Harlan Wolfe Ranch-Renovate Historic House	$ 1,500,000
		Heathercrest Park-Playground Renovation	$ 450,000
		High Drive Snow Sports Implementation	$ 500,000
		Homestead Trail	$ 4,000,000
		Jackson Park - Tennis court reconstruction	$ 900,000
		Jackson Park Playground	$ 450,000
		Jimmy Camp Creek Trail	$ 1,385,800
		Jimmy Camp Creek Trail-Tier 1 trail in BLR	$ 15,600,000
		Jimmy Camp Park	$ 10,000,000
		La Foret Trail	$ 3,000,000
		Larry Ochs Sports Complex	$ 25,000,000
		Laura Gilpin Park (Phase 2)	$ 2,500,000
		Little Britches Park-Playground	$ 250,000
		Lower Jimmy Camp Creek	$ 1,000,000
		Manitou Incline Northern Trail and Trailhead	$ 1,040,000
		Memorial Park-Artificial Turf	$ 4,250,000
		Memorial Park-Criterium Track resurfacing	$ 1,300,000
		Memorial Park-Pavilion Restrooms	$ 175,000
		Midland Trail, South Fork	$ 1,900,000
		Milton Proby Trail	$ 2,200,000
		Monument Valley Park	$ 200,000
		Mountain Bike Park	$ 4,000,000
		Mountain Shadows Open Space Master Plan and Implementation	$ 5,000,000
		Mountain Shadows Trail	$ 342,000
		North Cheyenne Canyon-Silver Cascade Loop to Buffalo Canyon	$ 75,000
		North Slope Master Plan Implementation	$ 750,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		North Slope Recreation Area -Winter Sports	$ 200,000
		Otis Park-Running Track Resurface-ADA	$ 200,000
		Palmer Park - Lazy Land reservation area restroom replacement	$ 1,500,000
		Palmer Park-Addition, Pavilion at Meadows	$ 500,000
		Palmer Park-Playground upgrade, Universally Accessible	$ 2,000,000
		Palmer-Mesa Trail	$ 4,000,000
		Panorama Park-Park Improvements	$ 500,000
		Parks system wayfinding and signage package and implementation	$ 3,000,000
		Pedestrian Bridge Maintenance and Rehab	$ 2,800,000
		Pickleball Courts	$ 400,000
		Pikes Peak Heights Park	$ 950,000
		Pocket Parks-Park Renovation	$ 1,000,000
		Portal Park-Tennis Court Reconstruction	$ 900,000
		Powers Trail	$ 10,000,000
		Prospect Lake-Concrete curb and gutter	$ 250,000
		Ring the Springs	$ 10,000,000
		Rock Island Trail- Improvements along the Tier 1 trail	$ 12,740,000
		Rockrimmon Trail	$ 1,100,000
		Sand Creek Trail-East Fork	$ 4,000,000
		Sand Creek Trail-New Tier 1 trail	$ 10,000,000
		Shooks Run Trail Replacement/Envision Shooks Run	$ 6,000,000
		Sinton Trail @ Chestnut Underpass	$ 175,000
		Sinton Trail Tier 1 segment improvements and crossings	$ 3,000,000
		Skyline Trail-New 10" concrete trail	$ 5,500,000
		Skyway Jefferson Park	$ 2,500,000
		South East Community Park (Skyview)	$ 15,000,000
		South Shooks Run Trail-Fountain to Las Vegas	$ 495,000
		South Slope additional trail and two trailheads	$ 1,400,000
		Spring Creek Park	$ 2,500,000
		Spring Creek Trail	$ 2,000,000
		Templeton Gap Trail	$ 1,000,000
		Ute Valley Park (Regional Park)-Master Plan Improvements	$ 1,500,000
		Ute Valley Park-Drainage Improvements	$ 1,000,000
		Van Diest Park-Basketball Court Reconstruction	$ 1,000,000
		Venezia Park Tennis Court Lighting	$ 400,000
		Wagner Park Playground Renovations	$ 450,000
		Wolf Ranch Neighborhood Parks 1 & 2	$ 5,000,000
		Wolf Ranch Park Community Park	$ 15,000,000
		Woodland Hills Park-Playground	$ 450,000
		Woodmen Trail	$ 5,000,000
		Woodmen Trail-West	$ 250,000
	Parks - Forestry	City Forestry Master Plan	$ 80,000
		Forest Health and Wildfire Risk Reduction	$ 5,000,000
		Forestry Operation Equipment Storage Building	$ 1,000,000
		Forestry Urban Tree Canopy Inventory	$ 300,000
		Forestry-Community Tree Initiative	$ 72,000
		Resurface Parking Lot at Forestry Operations Center	$ 50,000
	Parks - Park Maintenance and Operations	Bonforte Park Restroom Renovation	$ 50,000
		Bonforte Park Tennis Court Repair/Resurface	$ 70,000
		Boulder Park Restroom Renovation	$ 50,000
		Bricker Park - Irrigation	$ 79,800
		Bristol Park - Irrigation	$ 31,600
		Broadmoor Glen Park-Tennis Court Repair/Resurface	$ 70,000
		Cascade Medians -Irrigation	$ 152,500
		Central Parks Building Renovations	$ 595,000
		Central Parks Concrete Flatwork	$ 500,000
		Central Parks projects	$ 6,220,000
		Cottonwood Park-Parking Lots	$ 450,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		Discovery Park - Irrigation	$ 170,600
		Foothills Park Tennis Court Repair/Resurface	$ 70,000
		Franklin Park-Irrigation	$ 50,800
		Fremont Park-Irrigation	$ 157,200
		Golden Hills Park-Irrigation	$ 54,000
		Goose Gossage Park-Parking Lots	$ 450,000
		Goose Gossage Repairs	$ 150,000
		Grant Park - Irrigation	$ 181,400
		Headquarters Complex projects	$ 420,000
		Historic Medians - Irrigation	$ 700,000
		Jackson Park-Irrigation	$ 190,900
		Jackson Park-Lighting	$ 123,500
		Medians, Centennial and Powers triangles	$ 250,000
		Memorial Park Asphalt-Park Road Paving	$ 2,000,000
		Memorial Park Asphalt-Parking Lots	$ 4,680,000
		Memorial Park Building Renovations	$ 75,000
		Memorial Park Concrete	$ 125,000
		Monument Valley Park - Irrigation	$ 686,400
		Neighborhood Park Improvements	$ 500,000
		Nevada Medians - Downtown, Irrigation	$ 403,650
		North Athletic Parking Lots	$ 485,500
		North Parks Building Renovations	$ 400,500
		North Parks Concrete Flatwork	$ 180,500
		North Parks Playground and Amenity Repair/Renovation	$ 1,800,000
		North Parks West-Maintenance Staging Facility	$ 200,000
		Otero Park - Irrigation	$ 78,600
		Park System Turf Reduction	$ 2,300,000
		Portal Park-Parking Lot Main	$ 200,000
		Portal Park-Parking Lot North	$ 50,000
		Quail Lake-Parking Lots	$ 104,000
		Quail Lake-Restroom renovation	$ 50,000
		Rampart Park-Restroom renovation	$ 50,000
		Rampart Park-Tennis Court Reconstruction	$ 200,000
		Regional Parks Maintenance Facility acquisition and construction	$ 875,000
		Sandstone Park Tennis Court Repair/Resurface	$ 70,000
		Shooks Run Park - Irrigation	$ 256,200
		Shooks Run Park Tennis Court Repair/Resurface	$ 70,000
		South Athletics-Building and Drainage repairs/renovations	$ 157,000
		South Parks-Amenity Repairs	$ 200,000
		South Parks-Building Renovations	$ 255,000
		South Parks-Concrete Flatwork	$ 558,000
		South Parks-Parking Lots	$ 300,000
		Thorndale Park Restroom Renovation	$ 50,000
		Tomah Park- Irrigation	$ 62,800
		Vermijo Park - Irrigation	$ 52,800
		Village Green Park-Parking Lot	$ 250,000
		Village Green Restroom Renovation	$ 55,000
		Wasson Park Restroom Renovation	$ 50,000
		Wasson Park-Irrigation	$ 334,000
		Westmoor Park Restroom Renovation	$ 50,000
		Westmoor Park Tennis Court Repair/Resurface	$ 70,000
		Wildflower Park Tennis Court Repair/Resurface	$ 70,000
		Wilson Ranch Park Tennis Court Repair/Resurface	$ 70,000
		Wilson Ranch Pool Equipment Structure	$ 50,000
	Parks - Recreation and Administration	City Auditorium- Renovation and Remodel	$ 45,000,000
		Cottonwood Creek Recreation Center Pool Filter System Upgrade	$ 70,000
		Cottonwood Creek Recreation Center-Addition, Gymnasium	$ 5,000,000
		Deerfield - Shade Structure for Sprayground	$ 30,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Parks/Trails/Open Space Cont'd		Deerfield Hills Community Center Expansion-Phase II & III	$ 5,000,000
		Memorial Park Recreation Center-Structure Assessment and Implementation	$ 15,000,000
		Otis Park Community Center-Renovation and Remodel	$ 4,000,000
		Sertich Ice Arena Ice Addition (2nd sheet)	$ 15,000,000
Parks/Trails/Open Space Total			**$ 443,985,550**
Roads & Bridges	Public Works - City Engineering	Fillmore over Monument Creek Bridge Fillmore over UPRR Bridge	$ 13,000,000
		Project Concept Designs and Cost Estimates	$ 500,000
Roads & Bridges Total			**$ 13,500,000**
Stormwater	Stormwater Enterprise Fund	1088 Collins Road	$ 50,000
		122 North Swope Alley Drainage	$ 55,000
		12255 Bandon Dr	$ 50,000
		1260 Mesa Ave	$ 100,000
		14th, 15th, 17th, & 19th St Storm Sewer	$ 8,178,714
		1503 Zaiger Place	$ 50,000
		1615 + 1405 Cheyenne Blvd	$ 50,000
		1615 Eyrie Drive	$ 30,000
		1703 Arbor Way	$ 20,000
		1780 S. 8th Street - Wolfe St. & 8th to Cheyenne Run	$ 1,430,000
		217 N. Prospect	$ 15,000
		22 O Malley	$ 61,401
		224 N. Franklin	$ 26,000
		2385 Rossmere Dr.	$ 190,339
		2439 Gunnison St.	$ 75,982
		2460 San Carlos Cir	$ 20,000
		2745 Kittridge Rd	$ 97,337
		2803 Chelton Road	$ 100,000
		2933 Marion Dr	$ 15,000
		3 South Haymen Ave	$ 30,000
		3010 East Bijou	$ 484,749
		30th and King Street	$ 30,000
		31st Street Drainage Way, Phase 1	$ 4,356,000
		31st Street Drainage Way, Phase 2	$ 10,084,000
		3227 Austin Dr.	$ 80,000
		3265 El Pomar Drive	$ 20,000
		3523 Unitah St.	$ 30,000
		3654 Trail Cliff Pt	$ 30,000
		401 Hilltop	$ 15,000
		46 Sunflower Road	$ 30,000
		5555 Constitution Ct.	$ 750,476
		632 Pinion Drive	$ 30,000
		6896 Duke Drive	$ 125,450
		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
		Alley between Cooper Ave. and N. Chestnut St.	$ 108,918
		Alta Vista	$ 100,000
		Anderosa/Belle Drive Drainage - Stampede/Bell/Red Mountain/Chapel Hills/Timberline Roads	$ 1,675,000
		Arrowswest Channel	$ 100,000
		Arvada Channel - Arvada to pt 39	$ 530,022
		Arvada/Wahsatch	$ 760,151
		Aspen St - near pt 37	$ 332,106
		Austin Bluffs and Union Channel	$ 200,000
		Bear Creek, Reaches 1-5	$ 6,389,170
		Bijou and Arlen	$ 679,459
		Bijou St. Culvert - Spring Creek at Bijou St	$ 242,619
		Blue Sky Channel s. of Research	$ 80,000
		Brenton Dr, Lyncrest Dr. and Tuckerman Lane Drainage	$ 1,242,000
		Briargate Boulevard at Vintage Drive - Storm Drain	$ 372,000

Project Type	Project Department	Project Name	Estimated Project Total Cost
Stormwater Cont'd		Briargate Drainage Improvements	$ 1,641,000
		Broadmoor Avenue - near pt 33	$ 606,746
		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
		Channel access at 6336 Great Bear Ct.	$ 50,000
		Channel at 3530 Inspiration Drive	$ 50,000
		Channel N of Rampart H.S.	$ 100,000
		Chapel Hills and Willowglen drainage	$ 30,000
		Cheyenne Mtn Road - near pt 32	$ 1,235,464
		Cheyenne Road - near pt 13	$ 351,452
		Cheyenne Road - near pt 39	$ 2,473,204
		Circle and Goodwill	$ 80,000
		Circle and Janitell Ditch	$ 80,000
		Colorado Avenue - Midland RR Branch area/Chestnut Street Storm Drain Outfall	$ 963,000
		Constellation Gulch, Reach 6	$ 705,571
		Constellation Gulch, Reach 7	$ 688,870
		Constitution and Oriole Ave	$ 100,000
		Corona Street - near pt 36	$ 613,705
		Cottonwood Creek - Austin Bluffs to Powers	$ 15,000,000
		Culebra and Columbia	$ 40,000
		Dale, Yampa & Cedar Storm Drain	$ 2,903,000
		Delmonico Drive	$ 570,950
		Dry Creek Channel – Dairy Ranch Road to Carlson Drive	$ 1,352,000
		Dublin Blvd. and Dublin Cir.	$ 201,529
		Dustry Channel - to pt 38	$ 480,565
		East Cheyenne Road Drainage	$ 1,256,000
		East Van Buren Street and Patrician Way	$ 10,000
		Elm Ave/Seventh St - near pt 34A	$ 704,960
		Elmwood and Mallow	$ 100,000
		Erindale Drainage Improvements	$ 500,000
		Escarpardo Way and Inspiration Drive Drainage	$ 170,000
		Georgetown Square	$ 30,000
		Gold Camp Rd. Stabilization, Reach 13	$ 706,400
		Gold Camp Rd. Storm Sewer, Reach 13	$ 471,911
		Hancock Avenue Drainage	$ 3,583,000
		Hancock Expressway Drainage	$ 628,000
		Hancock/Florence/Rand - near pt 38	$ 2,354,551
		Jamboree Dr. - Goddard to Jamboree	$ 1,959,159
		La Clede Ave	$ 30,000
		Lafayette and Constitution	$ 80,000
		Lower Sand Creek Tributary 1 - Main Stem to FMIC, ATSFRR	$ 740,367
		Madison/Wahsatch Area Drainage	$ 11,794,836
		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 6910 Mark Dabling	$ 150,000
		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
		Mount Woodmen Court	$ 200,000
		N. Academy Blvd. and Lehman Dr.- Pine Hill in Erindale Park	$ 82,132
		North Star and Skyway	$ 100,000
		North Stone Avenue Drainage Improvements	$ 2,977,000
		Oakwood Dr. Channel - Dry Stone to Powers	$ 5,361,908
		Old Stage Road Ditch Stabilization	$ 50,000
		Pando Road/Cheyenne Road/Florence Ave./Hancock Ave., Rand Ave to Slater Ave - Drainage	$ 1,148,000
		Park Vista	$ 8,726,457

Project Type	Project Department	Project Name	Estimated Project Total Cost
Stormwater Cont'd		Patty Jewett area/Royer-El Paso-Franklin Streets New Drainage System Phase I/ 725 E. Espanola St.	$ 4,453,000
		Pikes Peak Ave. Storm Sewer - East of Concrete Channel	$ 2,397,597
		Polk/Steele Streets Drainage	$ 1,206,000
		Popes Valley Drive	$ 100,000
		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
		Red Sky Drive and Heatherdale Drive	$ 130,000
		Rock Ridge Ct.	$ 38,200
		Sand Creek Hancock and Academy	$ 30,000
		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
		Simmelink Loop Channel	$ 100,000
		Sirius Drive and Beta Loop	$ 30,000
		Skway Gulch, Reach 12	$ 337,961
		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
		Summerset Drive Storm Drain	$ 319,000
		SWEM-16028 Royer and Madison	$ 50,000
		Sycamore - near pt 34A	$ 55,891
		Tejon Street Storm Drain - Fountain Blvd to Fountain Creek (eliminates flooding on Las Vegas)	$ 3,509,000
		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
		University Park Detention Pond	$ 4,000,000
		Vally High inlet Modification	$ 50,000
		W. Del Norte and Culebra Pl.	$ 354,146
		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
		West Fork Sand Creek - Constitution Bridge	$ 2,335,000
		Westgate - Cheyenne Mt. Blvd/Northgate Road/Pourtales Road	$ 298,000
		Winnepeg Drive Storm Drain from Sequoia Drive to Circle Drive	$ 1,358,000
		Wolfe and Oxford	$ 30,000
		Wooten and Kern	$ 25,000
Stormwater Total			**$ 297,689,148**
Technology	IT - Information Technology	Archival - Off Prem document archival	$ 25,000
		Business Continuity-Mobility Solution	$ 1,112,000
		City WiFi Upgrade	$ 100,000
		Continuity of Operations and Disaster Recovery (COOP-DR)	$ 1,400,000
		Data Center Firewall Segmentation	$ 274,000
		Redundant network paths to Public Safety facilities	$ 350,000
		Ruggedized Laptops Replacement for CSPD, CSFD, Public Work and Parks and Rec	$ 2,064,000
		SVAT-SErvice Validation & Testing	$ 100,000
		Virtual Machine (VM) Segmentation	$ 150,000
	Police	Computer Aided Dispatch Replacement	$ 2,000,000
		Genetic Analyzer	$ 155,000
Technology Total			**$ 7,730,000**
Grand Total			**$ 901,017,499**

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