

City Council Finance Committee

Meeting Agenda

**September 24, 2024
City Hall, Council Chambers
749 Main Street
5:30 PM**

Members of the public are welcome to attend and give comments remotely; however, the in-person meeting may continue even if technology issues prevent remote participation.

- You can call in to **+1 408 638 0968 or 833 548 0282 (Toll Free)**, Webinar ID **#878 7340 6932**.
- You can log in via your computer. Please visit the City's website here to link to the meeting: www.louisvilleco.gov/council

The Council will accommodate public comments during the meeting. Anyone may also email comments to the Council prior to the meeting at Council@LouisvilleCO.gov.

- I. Call to Order
- II. Roll Call
- III. Approval of Agenda
- IV. Public Comments on Items Not on the Agenda
- V. **ITEM 1** – Budget Update - 2025-2030 City Manager Recommended Capital Improvement Program Informational and Study Session - Samma Fox, Interim City Manager, Ryder Bailey, CPA Finance Director

Persons planning to attend the meeting who need sign language interpretation, translation services, assisted listening systems, Braille, taped material, or special transportation, should contact the City Clerk's Office at 303 335-4536 or MeredythM@LouisvilleCO.gov. A forty-eight-hour notice is requested.

Si requiere una copia en español de esta publicación o necesita un intérprete durante la reunión, por favor llame a la Ciudad al 303.335.4536 o 303.335.4574.

**VI. Discussion/Future Items for Next Committee Meeting, October 17th,
4:00PM**

- Preliminary Assessed Valuation
- Chandler Investment Presentation - Economy & Investments
- Monthly Revenue & Sales Tax Reports
- Utility Rate Update

VII. Adjourn

SUBJECT: 2025 – 2030 CAPITAL IMPROVEMENT PLAN INFORMATIONAL AND STUDY SESSION

DATE: SEPTEMBER 24, 2024

PRESENTED BY: SAMMA FOX, INTERIM CITY MANAGER
RYDER BAILEY, CPA, FINANCE DIRECTOR
MAHYAR MANSURABADI, FINANCIAL ANALYST

SUMMARY:

The City Manager and Finance Director will present the City Manager Recommended 2025 – 2030 Capital Improvement Plan.

BACKGROUND:

Links Previous Budget materials:

To date, the City has held four public meetings on the 2025/26 Budget, on each of the following dates. All materials are found on our City website, links below.

- Tuesday, July 24th – Budget Retreat
 - [Link to Materials](#)
- Thursday, August 15th (Finance Committee Meeting)
 - [Link to Materials](#)
- Tuesday, September 3rd – Budget Special Meeting
 - [showdocument \(louisvilleco.gov\)](#)
- Thursday, Sept 19th (Finance Committee Meeting)
 - [Link to Materials](#)

There are three additional future public meetings scheduled on the 2025/26 Budget and 2025 – 2030 Capital Improvement Plan on the following dates:

- Tuesday, October 1st – (Council Meeting) – City Manager’s Recommended Budget Presentation
- Tuesday, October 15th – (Council Meeting) – Budget Public Hearing
- Monday, November 4th – (Council Meeting) – 2025/26 Budget Adopted

Staff will be available to facilitate a Budget discussion and answer questions.

**SUBJECT: 2025 – 2030 CAPITAL IMPROVEMENT PLAN INFORMATIONAL AND STUDY
SESSION**

DATE: SEPTEMBER 24, 2024

PAGE 2 OF 2

ATTACHMENTS:

1. City Manager Recommended 2025 – 2030 Capital Improvement Plan Summary
2. City Manager Recommended 2025 – 2030 Capital Improvement Plan – Individual Project Sheets
3. Preliminary 2025 – 2030 Capital Improvement Plan Summary
4. Preliminary 2025 – 2030 Capital Improvement Plan – Individual Project Sheets
5. Summary of Unfunded Capital Projects
6. PowerPoint



2025-2030

**City Manager Recommended
Capital Improvements Plan**

**City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030**

Open Space

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
1	Vehicle	Open Space New Vehicles	120,000						120,000
2		Open Space Equipment	20,000	120,000		50,000			190,000
3		Open Space Planning Documents		150,000	255,000				405,000
4	possible grant	Warembourg Property and Fishing Pond Plan			44,000	325,000			369,000
5		Open Space Signs	10,000		40,000				50,000
6		Open Space Amenity Maintenance	100,000	80,000	100,000		25,000	60,000	365,000
7		Open Space Parking Lot Maintenance	70,000	65,000		40,000		40,000	215,000
8	possible grant	Soft Surface Trail Maintenance & Design		300,000	150,000	150,000	150,000	150,000	900,000
Total Open Space Fund			320,000	715,000	589,000	565,000	175,000	250,000	2,614,000

Conservation Trust - Lottery Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
10		Trail Wayfinding Signage Implementation	300,000					150,000	450,000
12	Grant, %	Park and Playground Improvements (%)		187,500	200,000	200,000	212,500	212,500	1,012,500
17	%	Conversion of Volleyball court to 2 pickleball courts (%)			245,000				245,000
36		Park Signs		18,000	18,000		18,000		54,000
Total Conservation Trust - Lottery Fund			300,000	205,500	463,000	200,000	230,500	362,500	1,761,500

Cemetery Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
28	%	Park Division Equipment Replacements (%)	16,000	18,500	22,500	24,500	25,000	25,500	132,000
42		Cemetery Long Range Plan			175,000				175,000
Total Cemetery Fund			16,000	18,500	197,500	24,500	25,000	25,500	307,000

PEG Fee Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
		PEG Capital	20,000	20,000	10,000	10,000	10,000	10,000	80,000
Total PEG Fee Fund			20,000	20,000	10,000	10,000	10,000	10,000	80,000

Historic Preservation Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
129		Austin Niehoff Improvements	15,000	256,450					271,450
Total Historic Preservation Fund			15,000	256,450	-	-	-	-	271,450

**City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030**

Recreation Fund

Request No.	%, Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
16	%	Convert Inline Rink to Pickelball (%)	120,000						120,000
28	%	Park Division Equipment Replacements (%)	16,000	18,500	22,500	24,500	25,000	25,500	132,000
39	%	Infield Renovations- Miners, Heritage, Cleo (%)		14,000	15,000	15,000	17,500	17,500	79,000
40	%	Upgrade Restroom Facilities (%)		25,000	26,000	26,000	27,500	29,000	133,500
45		Furniture Replacement		25,000					25,000
46		Fitness Equipment Replacement	125,000	152,000	152,000	152,000	160,000	160,000	901,000
47		Mirrors & Barre in Mt. Elbert	28,600						28,600
48		Weight Plate Replacement		45,000					45,000
49		Weight Benches Replacement			20,000				20,000
50		TechnoGym Selectorized Replacement		39,000					39,000
51		Hoist Selectorized Replacement			39,000				39,000
52		Samson Rigs Replacement			60,000				60,000
53		Cybox Selectorized Replacement				21,000			21,000
54		Shade replacement in Weight & Cardio rooms				39,600			39,600
55		Washer & Dryer Replacement				20,000			20,000
56		Turf Gym Shade Structure		47,736					47,736
57		TV Replacement in Facility			10,000				10,000
58		Stereo Replacement in 3 studios	27,000						27,000
59		Aquatics Amenity Update	75,000						75,000
60		Pool Pump Replacements	15,000					15,000	30,000
61		LRC Pool Furniture	13,500	13,500					27,000
62		Memory Square Pool Furniture		30,000	15,000				45,000
63		Miracote Deck	170,000						170,000
64		Indoor pool replaster				220,000			220,000
65		Sauna & Steam area expansion		278,000					278,000
66		Drinking Fountain & Shower		12,000					12,000
68	Vehicle	Mini Van Replacement		75,000					75,000
95		Memory Return Line Replacement			600,000				600,000
108		LRC - Family Locker Room Floor Tile Replacement	176,000						176,000
133	%	Crime Prevention thru Environmental Design - Assessment	13,800						13,800
Total Recreation Fund			779,900	774,736	959,500	518,100	230,000	247,000	3,509,236

**City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030**

Capital Projects Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
11		City Services Office Workstations	65,000	35,000					100,000
12	Grant, %	Park and Playground Improvements (%)		187,500	200,000	200,000	212,500	212,500	1,012,500
13		Playground Replacement Parts / Features	15,000	18,000	20,000	22,000	25,000	27,000	127,000
14		Renovation of Arboretum		50,000	52,500	55,000			157,500
15		Median Renovations		700,000	700,000	700,000			2,100,000
16	%	Convert Inline Rink to Pickelball (%)	80,000						80,000
17	%	Conversion of Volleyball court to 2 pickleball courts (%)			105,000				105,000
20		Feasibility Study Cleo Mudrock Park- MU Fields			250,000				250,000
22		Centennial Tennis Court Projects		350,000	175,000	-			525,000
23		Technology Improvements	20,000	22,000	22,000	25,000	28,000	30,000	147,000
24		Irrigation Upgrades	100,000	108,000	111,000	115,000	118,000	121,000	673,000
25		Surfacing Materials- Playground, Dog Park, Crusher	25,000	28,500	30,000	31,500	33,000	35,000	183,000
27		Park Division Equipment Tracking		28,000	30,000	32,500	35,000	38,000	163,500
28	%	Park Division Equipment Replacements (%)	128,000	148,000	180,000	196,000	200,000	204,000	1,056,000
29		Park Division Equipment New Requests	80,000	85,000	116,000	92,500	95,000	95,000	563,500
31		Landscaping Improvements	15,000	18,000	20,000	23,000	25,000	28,000	129,000
32		Court Resurfacing		95,000	100,000	110,000	120,000	130,000	555,000
33		Concrete Replacement at Sports Complex	150,000						150,000
34		Sports Complex Parking lot Surfacing				350,000			350,000
35		Sports Complex Restrooms		850,000					850,000
37		Par Course Replacement		75,000	75,000	75,000	75,000		300,000
38		Park Furnishing Replacements	15,000	18,000	20,000	22,000	25,000	25,000	125,000
39	%	Infield Renovations- Miners, Heritage, Cleo (%)		14,000	15,000	15,000	17,500	17,500	79,000
40	%	Upgrade Restroom Facilities (%)		25,000	26,000	26,000	27,500	29,000	133,500
41		Splash Pad and Playground Replacement at Commu			650,000				650,000
43		Drainage improvements and Infield Replacement		150,000					150,000
44		Miners Fence backstop extension		150,000					150,000
67		Indoor Batting Cage	16,000						16,000
New	Vehicle	Vehicle (parks)	70,000	72,100	74,263	76,491	78,786	81,149	452,789
154		Affordable Housing Development/Purchase	2,000,000						2,000,000
140		Access Control	374,000	374,000	374,000				1,122,000
141		Camera & DVR Replacement	27,500	32,500	55,500				115,500
142		Firewall Replacement			10,000				10,000
143	Vehicle	IT Vehicle	45,000						45,000
144		MDT Refresh & Equipment Initiative	125,000						125,000
145		Middle Mile Fiber Enhancements	100,000	100,000					200,000
146		NetAlly Tester	17,000						17,000
147		Extreme Switch Replacement				60,000	60,000		120,000
148		Printer Replacement & Manage Print	50,000	50,000					100,000
149		Server Replacement			175,000			175,000	350,000
151		IT UPS Modernization Project	38,600	45,000	45,000				128,600
152		Wifi Access Point Replacement					175,000		175,000
214		AMH Replacement	200,000						200,000
213		FLOCK CAMERAS	75,000	77,625	80,342	83,153	86,063	89,075	491,258
155		Annual Traffic Calming Program	50,000	50,000	50,000	50,000	50,000	50,000	300,000
157		ADA Transition Plan	240,000						240,000
158	Grant	South Street Underpass	1,163,876	9,119,378					10,283,254
159	Grant	Downtown Vision CIP	1,000,000	2,400,000	2,400,000	3,200,000			9,000,000
161		Concrete Replacement	115,000	120,750	132,300	144,703	150,491	158,016	821,260
162		Annual Resurfacing Program (MF Impacts)	5,000,000	5,150,000	5,304,500	5,463,635	5,627,544	5,796,370	32,342,049
164	Grant	Traffic Signal Maintenance	1,094,500		110,000	110,000	110,000		1,424,500
165	Vehicle	Sign Truck Replacement (Unit 3212)	70,000						70,000
166	Vehicle, %	Replacement Snowplow / Dump truck (Unit 3208) (%)	212,500						212,500
167		School Zone Flashing Beacon Replacement				87,120			87,120

City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030
Capital Projects Fund Cont.

Request No.	%, Vehicle or / Grant	Project Description	2025	2026	2027	2028	2029	2030	6-Year
			Planned	Planned	Planned	Planned	Planned	Planned	Totals
168	Vehicle, %	3202 Snowplow / Dump Truck Replacement (%)						294,000	294,000
168	Vehicle, %	3202 Snowplow / Dump Truck Replacement (%)						84,000	84,000
169	Vehicle, %	3204 Snowplow / Dump Truck Replacement (%)						294,000	294,000
169	Vehicle, %	3204 Snowplow / Dump Truck Replacement (%)						84,000	84,000
173	Vehicle, %	3424 Snowplow / Dump Truck Replacement (%)				170,000			170,000
173	Vehicle, %	3424 Snowplow / Dump Truck Replacement (%)				170,000			170,000
174		Loader Box Plow	60,000						60,000
175		Fleet Floor Cleaner Replacement				14,599			14,599
176		Fleet Tire Changer and Balancer		20,346					20,346
211	%	Operations Tablet Replacement (%)					3,750		3,750
97	Grant	Austin Niehoff Decarbonization				46,000			46,000
98		City Hall Interior Finishes and Decarbonization			25,000	2,070,000			2,095,000
99		CS - Boom Lift Overhaul				17,250			17,250
100		City Services - 13 Yr Check/ Equipment Upgrade				17,250			17,250
102		City Services Interior Finishes Refresh				74,750			74,750
104	Grant	City Wide Decarbonization - EV Charging	632,500						632,500
105		Library Lighting Controls		176,525					176,525
106		Library Millwork Refresh			57,500				57,500
107		Library Snow Melt System 20yr Maintenance				23,000			23,000
109		Museum Fire Panel	28,750						28,750
116		Police/Court Elevator 20 yr Maintenance					28,750		28,750
117		Police/Court - 13 Yr Fire Alarm Check/Upgrade						23,000	23,000
118		Police Court Interior Refresh			172,500				172,500
119		Police/Court Roof Replacement	315,100						315,100
120	Grant	Police/Court Decarbonization	1,446,000						1,446,000
121	Grant	Recreation Center Decarbonization	2,484,000			86,250			2,570,250
128		Arts Center Decarbonization			60,200				60,200
130	Grant	City Services Decarbonization (incl Solar)	1,000					1,105,150	1,106,150
133	%	CPTED Assesment Recommendations (%)	12,650						12,650
133	%	CPTED Assesment Recommendations (%)	54,050						54,050
136	Grant	Library Decarbonization	1,841,150						1,841,150
137		Museum Improvements			28,750				28,750
138		Museum Building Improvements			113,850				113,850
178		Citywide Traffic Counts	25,000			25,000			50,000
179		Pavement Marking Program	218,750		230,000		241,250		690,000
180		Traffic Signal Timing			15,000		15,000		30,000
212	Vehicle	Police Fleet Plan	274,000	282,220	290,687	299,407	308,389	317,641	1,772,344
New		Various Solar					1,400,000		1,400,000
New	Vehicle	Street Maintenance Vehicle	139,500						139,500
Total Capital Projects Fund			20,309,426	21,225,444	12,701,892	14,379,108	9,371,523	9,543,402	87,530,794

**City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030**

Water Utility Fund

Request No.	%, Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
150	%	Telemetry Site Refresh (%)		45,000					45,000
166	Vehicle, %	Replacement Snowplow / Dump truck (Unit 3208) (%)	127,500						127,500
168	Vehicle, %	3202 Snowplow / Dump Truck Replacement (%)						42,000	42,000
169	Vehicle, %	3204 Snowplow / Dump Truck Replacement (%)						42,000	42,000
172	Vehicle (%)	Excavator and Flatbed Truck (%)	260,000						260,000
173	Vehicle, %	3424 Snowplow / Dump Truck Replacement (%)				85,000			85,000
182		Water loop for NE Louisville			780,000				780,000
187		Water Pipeline Replacement	1,398,000	492,000	812,650	1,208,500	1,250,500	1,550,500	6,712,150
188		Big Dry Creek Augmentation Station			500,000				500,000
189		Filter Media Replacement HBWTP				398,000			398,000
190		HBWTP Recycle System			560,000				560,000
191		High Zone Tank Security	60,000						60,000
193		Louisville Reservoir Outlet Repairs			500,000				500,000
194		Meter Replacement	1,900,000	1,900,000					3,800,000
195		Northern Pump Station Improvements		550,000					550,000
196		Raw Water Integration Project (RIP)				440,000	4,840,000		5,280,000
197	%	Security Replacement and Upgrades (%)					136,500		136,500
198	%	Utility Fiber (%)			325,000				325,000
199	%	Utility Redundant Autodialer (%)	40,000						40,000
200		Water Efficiency Plan Update	50,000						50,000
201		Water Plant Chlorine Dioxide Replacement	150,000	500,000					650,000
202		Water Rights Acquisition			1,100,000	1,100,000			2,200,000
203		Windy Gap Firing Project	818,000	1,312,000	1,312,000	1,312,000	1,313,000	1,313,000	7,380,000
204		Water Quality Algae Mitigation System						590,000	590,000
205		WTP Control System Replacement		420,000					420,000
206		WTP Instrumentation Upgrades					280,000		280,000
207		Water Valve Replacements				635,000			635,000
208	Vehicle, %	Operations - Locate Vehicle (%)	42,500						42,500
209	Vehicle, %	3403 Meter Truck Replacement (%)					60,000		60,000
211	%	Operations Tablet Replacement (%)					18,750		18,750
113		NWTP Backwash Building Roof Replacement					28,750		28,750
114	Grant	North Water Plant Decarbonization	21,850	14,950		1,463,550			1,500,350
115		NWTP-Pre Treatment Building Roof Replacement	44,850						44,850
123	Grant	South Water Treatment Plant Decarbonization	10,500			862,500			873,000
124		South Water Plant HVAC for Pre-Treatment Bldg.	43,750						43,750
133	%	CPTED Assesment Recommendations (%)	20,700						20,700
139		NWTP - Roof Replacements	307,500						307,500
210	Vehicle, %	3409 Replacement (%)						77,000	77,000
Total Water Utility Fund			5,295,150	5,233,950	5,889,650	7,504,550	7,927,500	3,614,500	35,465,300

**City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030**

Wastewater Utility Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
150	%	Telemetry Site Refresh (%)		45,000					45,000
184		Sanitary Sewer Rehab - Replacement	467,000	617,000	740,500	428,500	838,000	875,500	3,966,500
192		Lift Station Communication Upgrade	55,000						55,000
197	%	Security Replacement and Upgrades (%)					73,500		73,500
198	%	Utility Fiber (%)			325,000				325,000
199	%	Utility Redundant Autodialer (%)	40,000						40,000
208	Vehicle %	Operations - Locate Vehicle (%)	42,500						42,500
211	%	Operations Tablet Replacement (%)					11,250		11,250
96		WWTP - Operation Building Roof Replacement	23,000						23,000
125		WWTP -Centrifuge Building Roof Replacement					74,750		74,750
126	Grant	Waste Water Plant Decarbonization	15,843			1,026,000			1,041,843
127		WWTP Operation Building Roof Replacement	74,750						74,750
Total Wastewater Utility Fund			718,093	662,000	1,065,500	1,454,500	997,500	875,500	5,773,093

Storm Water Utility Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
166	Vehicle, %	Replacement Snowplow / Dump truck (Unit 3208) (%)	85,000						85,000
172	Vehicle, %	Excavator and Flatbed Truck (%)	65,000						65,000
177	Vehicle, %	3260 Sweeper Replacement (%)					61,001		61,001
183		SBR Lining - Slipline	225,000						225,000
185		Storm Sewer CCTV Software/Implementation		650,000					650,000
186		Storm System Maintenance		500,000		672,500		706,500	1,879,000
211	%	Operations Tablet Replacement (%)					3,750		3,750
Total Storm Water Utility Fund			375,000	1,150,000	-	672,500	64,751	706,500	2,968,751

**City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030**

Golf Course Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
70		Golf Cart Fleet Replacement	270,140						270,140
75		Golf Operations Office Furniture	16,000						16,000
76		Golf Operations Office Furniture						50,000	50,000
78		Clubhouse Exterior - Decking & Pergola		29,000					29,000
79		Pond Liner Replacement - Hole 11		309,241					309,241
80		Maintenance Facility Storage Building	400,000						400,000
81		Maintenance Facility Paving Improvements					227,000	25,000	252,000
83		Foley 673 Bedknife Grinder			46,465				46,465
84		Foley 653 Accu-Master Reel Grinder				83,664			83,664
85		175 Gallon Sprayer Replacement			49,515				49,515
86		Echo Robotic Ball Picker				28,700			28,700
87		Sunshade for Starter Station		22,000					22,000
88		Driving Range Porous Pave					65,000		65,000
89		Electric for Robotic Mower	32,000						32,000
90		Cart Path Repairs	25,000	25,000					50,000
91		Cart Path Repairs			50,000	35,000	35,000	35,000	155,000
92		Tree Planting		15,000		15,000		15,000	45,000
94		Bunker Renovation		167,375	167,375				334,750
131		Golf Clubhouse - Basement Improvements	47,150						47,150
132		Golf Clubhouse - Interior Improvements	173,650						173,650
133	%	CPTED Assesment Recommendations (%)	13,800						13,800
134		Golf Clubhouse Exterior Improvements	59,800						59,800
135		Golf Clubhouse Parking Lot Lighting	37,375						37,375
Total Golf Course Fund			1,074,915	567,616	313,355	162,364	327,000	125,000	2,570,250

Technology Management Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
153		Computer-Hardware	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Total Technology Management Fund			142,550	142,550	142,550	142,550	142,550	142,550	855,300

Fleet Management Fund

Request No.	% , Vehicle or / Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
170	Vehicle	3213 F550 Plow Truck Replacement	90,000						90,000
Total Fleet Management Fund			90,000	-	-	-	-	-	90,000

**City of Louisville, Colorado
Six-Year Capital Improvement Plan
For the Years 2025 Through 2030**

All Funds

Fund Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
Open Space Fund	320,000	715,000	589,000	565,000	175,000	250,000	2,614,000
Parks Fund							
Conservation Trust - Lottery Fund	300,000	205,500	463,000	200,000	230,500	362,500	1,761,500
Cemetery Fund	16,000	18,500	197,500	24,500	25,000	25,500	307,000
PEG Fee Fund	20,000	20,000	10,000	10,000	10,000	10,000	80,000
Historic Preservation Fund	15,000	256,450	-	-	-	-	271,450
Recreation Fund	779,900	774,736	959,500	518,100	230,000	247,000	3,509,236
Capital Projects Fund	20,309,426	21,225,444	12,701,892	14,379,108	9,371,523	9,543,402	87,530,794
Water Utility Fund	5,295,150	5,233,950	5,889,650	7,504,550	7,927,500	3,614,500	35,465,300
Wastewater Utility Fund	718,093	662,000	1,065,500	1,454,500	997,500	875,500	5,773,093
Storm Water Utility Fund	375,000	1,150,000	-	672,500	64,751	706,500	2,968,751
Golf Course Fund	1,074,915	567,616	313,355	162,364	327,000	125,000	2,570,250
Technology Management Fund	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Fleet Management Fund	90,000	-	-	-	-	-	90,000
Total for All Funds	29,456,034	30,971,746	22,331,947	25,633,172	19,501,324	15,902,452	143,796,675

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Open Space New Vehicles</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Maintenance & Management</u>	<u>Open Space Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	120,000	-	-	-	-	-	120,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	120,000	-	-	-	-	-	120,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	2,000	-	-	-	-	-	2,000

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>2025:</u> Vehicle request for increased staffing. Open Space is requesting two new vehicles in 2025 to accommodate the two new full time positions hired in 2024. One truck is a Ford F-150 Hybrid full duty work truck the second is a lite duty work truck either a Chevy Colorado or Ford Maverick (or similar based on availability). OSAB medium priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: This project is listed in the May 2024 Budget Amendment for City Council review.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Meets the objectives of the "Maintenance & Management" Sub Program in that the equipment will aid staff in general system maintenance and natural resource work that is consistent with good land stewardship and enhances passive recreation experiences. New staff positions will not have vehicles to drive for work duties unless the OS fleet size is increased.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Open Space Equipment</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Trail Maintenance</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	20,000	120,000	-	50,000	-	-	190,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	20,000	120,000	-	50,000	-	-	190,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
 2025 Equipment for restoration & trails maintenance: Drill seeder attachment for ventrac for grassland restoration; plate compactor for compacting trails; tommy gate for moving equipment into truck bed; trailer to transport equipment. **2025 request pending 2024 Budget Amendment review by City Council. OSAB high priority.** 2026: Tracked skid steer for the Open Space division. The purchase will include approximately 5 attachments identified as a box grader, bucket, grapple bucket miller and auger. 2028: Ventrac purchase for increased maintenance. OSAB medium priority.

Project revenue or grants that will support the project and the impacts to the operating budget:
This project is listed in the May 2024 Budget Amendment for City Council review.

Reference to Plan being implemented (i.e., Master Plan):
 Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Meets the objectives of the "Maintenance & Management" Sub Program in that the equipment will aid staff in general system maintenance and natural resource work that is consistent with good land stewardship and enhances passive recreation experiences. Equipment will increase efficiency and effectiveness of staff and alleviate need to hire outside contractors to perform tasks solely because equipment is not available to perform certain tasks.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	
Project Name:	Open Space Planning Documents	Submitted By:	Parks & Recreation
		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Open Space & Trails	Maintenance & Management	Open Space Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	150,000	255,000	-	-	-	405,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	150,000	255,000	-	-	-	405,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 <p style="font-size: small;">This Photo by Unknown Author is licensed under CC BY</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: 2026 - Open Space Master Plan comprehensive master plan for COL Open Space portfolio. 2027 - Wildlife Plan Covering best practices for managing wildlife conservation, prairie dog management, and habitat enhancement. 2028 - in-house Prairie Res. & Weed Management Plan: Review and updates to in-house planning documents with consultants. 2029 - Riparian Restoration Plan**- stream analysis of Coal Creek, outlining restoration areas and scope of work. *Pricing subject to change with finalization of scope. OSAB medium priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Project planning meets the objectives of the "Maintenance & Management" sub-program as the project is consistent with good stewardship, promoting best management practices, and enhancing the health and resilience of the COL Open Space portfolio. These plans would continue planning efforts of the Comprehensive Plan and PROST Long Range plan by addressing Open Space topics and needs in more specificity than is possible at higher-level planning efforts. Division specific plans will help staff in effective decision making related to the on-going management of City resources.

Department Priority Ranking: **Highest**

Request Number: **3** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Warembourg Property and Fishing Pond Plan</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Maintenance & Management</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	44,000	-	-	-	44,000
Construction	-	-	-	325,000	-	-	325,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	44,000	325,000	-	-	369,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Development of a Property Plan to determine necessary improvements at the Warembourg fishing pond for water retention, aquatic habitat, fishing/nature experiences, and other passive recreational opportunities. Construction costs include mapping sediment to determine depth and dredging to remove excess sediment if proposed in the plan. **OSAB high priority.**

Project revenue or grants that will support the project and the impacts to the operating budget:

GOCO and other grants may be available to leverage funding. GOCO has two grant options under which this could fall. Planning and Capacity (Applications due: March 6, 2024
Grants awarded: June 2024) and Generation Wild (Applications due June 6, 2024 Grants awarded: October 11, 2024)--Possible application during 2025 windows?

Reference to Plan being implemented (i.e., Master Plan):

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Construction of improvements meets the objectives of the "Maintenance & Management" sub program as the project is consistent with good stewardship, promotes wildlife habitat, and enhances passive recreation experiences such as fishing. Meets the objectives of the "Education & Outreach" sub program.

Department Priority Ranking:

High

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	
Project Name: <u>Open Space Signs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Education & Outreach</u>	<u>Open Space Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	4,000	-	-	-	-	-	4,000
Other Prof Services	-	-	40,000	-	-	-	40,000
Construction	6,000	-	-	-	-	-	6,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	10,000	-	40,000	-	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

2025: Three interpretive education signs. 2027: Multiple property sign replacement as the existing property signs are weathered and faded due to the elements. **OSAB low priority.**

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The projects meet the objectives of the "Maintenance & Management" Sub Program in that it is consistent with good stewardship and enhance passive recreation experiences.

Department Priority Ranking: **Medium**

Request Number: **5** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	
Project Name:	<u>Open Space Amenity Maintenance</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Maintenance & Management</u>	<u>Open Space Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	30,000	7,000	10,000	-	-	-	47,000
Other Prof Services	-	-	-	-	25,000	-	25,000
Construction	70,000	70,000	90,000	-	-	-	230,000
Other Equip/Project Costs	-	3,000	-	-	-	60,000	63,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	100,000	80,000	100,000	-	25,000	60,000	365,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	300	-	-	-	-	300

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

2025: Ditch Stabilization at North Open Space. 2026: Vault Restroom at Aquarius Open Space trail head. 2027: The replacement of retaining walls at North Open due to hazardous and deteriorating conditions of the existing structure. 2029: Bench Replacement. 2030: Trashcan Replacement
OSAB medium priority.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Meets the objectives of the "Maintenance & Management" Sub Program in that it is consistent with good stewardship and enhance passive recreation experiences.

Department Priority Ranking:

Medium

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Open Space Parking Lot Maintenance</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Maintenance & Management</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	5,000	5,000	-	-	-	-	10,000
Construction	65,000	60,000	-	40,000	-	40,000	205,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	70,000	65,000	-	40,000	-	40,000	215,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The 2025 funds are to repair and resurface the parking lot and structures in the Daughenbaugh parking lot. The funds for 2026 are to maintain the Aquarius parking by using crusher fines mixed with tackifier/stabilizer to increase the longevity of the lot surface and to design and build two drainage culvert/speed bump in the parking lot. 2028 and 2030 funds are to maintain and repair parking lots. OSAB low priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The goals are to refurbish the existing parking lots to a state of quality and convenience for people who use and frequent them. The projects meet the objectives of the "Maintenance & Management" Sub Program in that it is consistent with good stewardship and enhance passive recreation experiences.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	Yes
Project Name:	<u>Soft Surface Trail Maintenance & Design</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Trail Maintenance</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	100,000	-	50,000	-	50,000	200,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	200,000	150,000	100,000	150,000	100,000	700,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	300,000	150,000	150,000	150,000	150,000	900,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Routine trail maintenance and design for aging soft surface trail systems. Trails will be more compact decreasing seasonal erosion issues, enhancing safety, and creating an enjoyable experience for trail users. Projects as follows: 2025 Aquarius; 2026 Coal Creek Trail Empire to Roosevelt Ave Dutch Creek; 2027 Dutch Creek to Augusta Lane; 2028 Warembourg/Daughenbaugh; 2029 Dillon Underpass to US-36 underpass; 2030 Davidson Mesa. OSAB medium priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: There is a possibility for grant funding, but none are identified at this time.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project aligns with the objectives of the "New Trails & Trail Maintenance" Sub Program by maintaining all trails to a satisfactory level to encourage recreation and to enable safe walking, running, and biking experiences in Louisville. This project also aligns with the "Maintenance and Management" Sub Program by providing appropriate passive recreation opportunities.

Department Priority Ranking: **Medium**

Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Trail Wayfinding Signage Implementation</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Trail Maintenance</u>	<u>Conservation Trust - Lottery Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	300,000	-	-	-	-	150,000	450,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	300,000	-	-	-	-	150,000	450,000
Grants or Other							
Off-Setting Revenue	300,000	-	-	-	-	50,000	350,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description:</p> <p>Continued implementation of Wayfinding and signage improvements across the City's trail network. The city has 7 primary trail corridors identified for wayfinding signage and desires to execute designed improvements as soon as possible. 2030 Funding to begin maintenance, as needed. OSAB high priority.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Supported by \$350,000 funds from Conservation Trust Fund (Lottery).</p>
<p>Reference to Plan being implemented (i.e., Master Plan):</p> <p>PROST Long Range Plan</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Implementation of wayfinding signage throughout the City's trail system supports objectives of the "Maintenance & Management" sub-program as the effort is consistent with good stewardship, promoting best management practices, and enhancing the trail user experience which promotes recreation. Wayfinding signage is a consistent request from community members, advisory board and advocate groups.

Department Priority Ranking: **Medium**

Request Number: **10** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>City Services Office Workstations</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	65,000	35,000	-	-	-	-	100,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	65,000	35,000	-	-	-	-	100,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Workstations, seating, computers, lockers, and storage are all needed to support current and future Department staff. Options being discussed with facilities include interior renovations, temporary trailers and/or off-site leasing.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Parks , Open Space, Public Works Facilities and Operations are out of space in City Services. There are no open work stations available and 8 new FTE are being added. Temporary solutions include the potential to renovate the current plan room into office space, rent construction job trailers and/or lease off-site office space. The long-term solution is construction of City Services 2 to the west of the current building at a cost of approximately \$8M. Solutions are being explored in partnership with Facilities staff given these solutions are needed for all divisions and departments utilizing the building.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Park and Playground Improvements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>2/27/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Capital Projects Fund</u>	50%
		<u>Conservation Trust - Lottery Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	375,000	400,000	400,000	425,000	425,000	2,025,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	375,000	400,000	400,000	425,000	425,000	2,025,000
Grants or Other							
Off-Setting Revenue		250,000	-	250,000	250,000	200,000	950,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacement of playground equipment and amenities to support continuous park improvements and playground renovations. Needs to be prioritized based on asset assessment list (current condition and age of the unit), PPLAB and staff input and known levels of usage.

Project revenue or grants that will support the project and the impacts to the operating budget:

Staff to research GoCo and other grants to support the improvements. Partial funding from Conservation Trust Fund (lottery) in certain years to offset capital funding requested.

Reference to Plan being implemented (i.e., Master Plan):

PROST Long Range Plan and General Maintenance Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace identified park amenities to provide enhanced spaces, updated playgrounds, and user experiences. Replacing and adding features(PPLAB suggested meditative spaces) to support the community's request for park improvements and updated playgrounds. Opportunity for grant funding as determined by improvement(s) and location. Goal to replace 1-2 playgrounds per year to develop an equipment replacement cycle not to exceed 15 years in length.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Playground Replacement Parts / Features</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>2/27/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	18,000	20,000	22,000	25,000	27,000	127,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	18,000	20,000	22,000	25,000	27,000	127,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacement of playgrounds pieces and components as identified by certified staff inspections, asset assessment list (current condition and age of the unit), PPLAB input, and observed usage.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace identified pieces from CSPI inspections or breakage of parts to provide safe playground and user experiences. Replacing smaller features support the extending life of each playground. Opportunity for this funding to become operational to support continued repair of the 16 playgrounds in our inventory.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Renovation of Arboretum</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	50,000	52,500	55,000	-	-	157,500
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	50,000	52,500	55,000	-	-	157,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Renovation of Louisville's Arboretum to include demonstration gardens, benches, meditative spaces, more trees, educational signage and supportive infrastructure.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

2024 PPLAB work plan to discuss and provide recommendations to staff on Arboretum renovations to improve the space for the community including demonstration planting gardens- low water, sustainable, pollinator, fire-resistant plantings. Improved meditative spaces, bench seating, exercise equipment updates, walking path improvements, kiosk and educational signage, and more trees. Repairs and replacements to infrastructure supporting the above as needed.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Median Renovations</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	700,000	700,000	700,000	-	-	2,100,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	700,000	700,000	700,000	-	-	2,100,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Continuous upgrading and renovations of median landscape to eliminate non-functional turf, diversify tree canopy and replace aging infrastructure. PPLAB continuous advisement on median renovations until inventory has been upgraded supporting more sustainable median landscaping. Future considerations would include corridors on McCaslin, South Boulder Road, Via Appia, Dillon and Cherry.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget:</p>
<p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Renovating the medians around the City will provide safe, visually appealing, and inviting streets and sidewalks. By renovating medians the City will be improving safety, visual appearance and ecological sustainability of the community in addition to establishing identity elements to aid in vehicle and pedestrian circulation. Upgrade select areas annually as identified by staff and prioritized advisement from PPLAB until complete.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Convert Inline Rink to Pickleball</u>	Submitted By:	<u>Parks & Recreation</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	40%
<u>Recreation</u>	<u>Parks & Recreation Administration</u>	<u>Rec Fund</u>	60%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	200,000	-	-	-	-	-	200,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	200,000	-	-	-	-	-	200,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Convert the in-line hockey skating rink to 6 pickleball courts. Remove existing dasher boards and install new overlay surfacing, painted court lines, chain link fencing to divide and surround the courts. Permanent posts and nets for pickle ball. Include a ~16'x 24' shade shelter with picnic tables.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Convert underutilized in-line skating rink to 6 pickle ball courts. Remove hockey dasher boards and install overlay surfacing (1 coat - resurface, 2 coats acrylic color), paint pickle ball lines, install posts and nets, install black vinyl chain-link fence and gates (as determined by space). Install 16ft x 24 ft shelter with picnic tables. Relocate existing bleachers to open court space remaining as feasible.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Feasibility Study Cleo Mudrock Park- MU Fields</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	250,000	-	-	-	250,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	250,000	-	-	-	250,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Feasibility study to explore potential redevelopment of the athletic fields to support multi-use athletic spaces and improved amenities for the community.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Community needs have evolved significantly since construction of the existing facilities. A study is desired to explore potential ways to better meet current and future needs with multi-use recreation amenities.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Technology Improvements</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	20,000	22,000	22,000	25,000	28,000	30,000	147,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	20,000	22,000	22,000	25,000	28,000	30,000	147,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Purchase various technology enhancements and services to support water conservation, decarbonization, sustainable practices, and operations.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Install technologies throughout parks- GPS tracking on equipment, CMMS software for equipment life cycling, soil moisture and weather stations for water conservation and sustainable landscaping management.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Irrigation Upgrades</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Streetscapes</u>	<u>Parks Fund</u>	50%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Capital Projects Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	100,000	108,000	111,000	115,000	118,000	121,000	673,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	100,000	108,000	111,000	115,000	118,000	121,000	673,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Upgrade irrigation controllers to central control (112 controllers total in system) to provide improved water conservation by irrigation programming and management of our streetscapes, parks, and cemetery properties. Replace/ upgrade 20 -25 controllers per year as updated software is provided by vendor. Mainline, lateral, and pump upgrade/ renovations as needed.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget:</p>
<p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Program (GMMP) to maintain and</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Central Control units replace older units to have all irrigation parks property in water conserving program and operations. Central control allows not only water efficient programming but also saves staff time in labor by being able to remotely monitor and adjust programs at individual properties. In addition to controllers, other efficiencies and savings can be achieved through repairs and replacements to components such as mainline, lateral, backflow cages, and other needs as identified by staff.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	
Project Name:	<u>Surfacing Materials- Playground, Dog Park, Crushe</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	25,000	28,500	30,000	31,500	33,000	35,000	183,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	25,000	28,500	30,000	31,500	33,000	35,000	183,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Safety surfacing materials for playgrounds, athletic infields, dog parks, soft surface trails. These materials are continuously needed to ensure safe surfacing is provided for users.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget:</p>
<p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

EWf- playground surfacing, Crusher Fines- soft surface trail materials, Infield material, and dog park surfacing continuous needs of materials to provide safe surfacing for users throughout parks system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Division Equipment Tracking</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>2/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Horticulture (Temp)</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	28,000	30,000	32,500	35,000	38,000	163,500
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	28,000	30,000	32,500	35,000	38,000	163,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Equipment and fleet truck tracking software and "pucks" for each assigned unit for the Parks Division. Using data to manage staff routing, efficiency, idle time of vehicle to reduce emissions and track locations in event of loss.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Technology will support the decarbonization program and multiple sub-programs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Install fleet tracking on trucks, trailers, and operational equipment. Data will help with efficient route management, tracking of use, idle time, vehicle maintenance and loss prevention.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Division Equipment Replacements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Horticulture (Temp)</u>	<u>Parks Fund</u>	80%
<u>Parks</u>	<u>Cemetery</u>	<u>Cemetery Fund</u>	10%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	160,000	185,000	225,000	245,000	250,000	255,000	1,320,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	160,000	185,000	225,000	245,000	250,000	255,000	1,320,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Equipment replacement for the Parks Division with electrified units as market has equivalent units. Using work orders, mileage/ hours, and use within the maintenance and operations, and 5 year (rolling) replacement program to identify replacements. Electrified units will be more costly until market has availability. Replacements to include plow blades for snow removal on walks and trails.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Equipment supporting the decarbonization program and multiple sub-programs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replacing equipment in support of year round maintenance and operations for delivering services to our community.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Park Division Equipment New Requests</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Streetscapes</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	80,000	85,000	116,000	92,500	95,000	95,000	563,500
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	80,000	85,000	116,000	92,500	95,000	95,000	563,500
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: New Equipment with electrified units as market has equivalent units. Using increases parks standards and operations to determine the equipment items. Electrified units will be more costly until market has availability. If Red tail Ridge Development occurs additional equipment will be needed to support maintenance of ROW, Parks, and snow operations. Forestry needs a new small stump grinder.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: New equipment supporting the decarbonization program and multiple sub-programs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): PROST Long Range Plan to provided enhancement of current Parks</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

New equipment requests supporting year round maintenance and operations for delivering services to our community. Top dresser, Sprayer, Dump Trailer. If Red Tail Ridge development occurs additional equipment will be needed to support maintenance and operations.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Fleet Vehicle Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	80%
<u>Parks</u>	<u>Cemetery</u>	<u>Cemetery Fund</u>	10%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	180,000	180,000	190,000	190,000	195,000	195,000	1,130,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	180,000	180,000	190,000	190,000	195,000	195,000	1,130,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Replacement program. Assess based on age, mileage, work orders, and downtime. Parks and Open Space replacement program 2025-4, 2026-4, 2027,-2, 2028- 3, 2029-2. Including existing parks and open space trailers.

Project revenue or grants that will support the project and the impacts to the operating budget:

N/A

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

To ensure maintenance and operations needs can be met, vehicles need to be replaced on a planned basis. Superintendent and Fleet Manager assess needs yearly to ensure identified replacements are needed and still are the priority. Safe transportation for staff and equipment is key to providing and delivering the maintenance standards for the community. If Red Tail Ridge development occurs we will need additional trucks with plow blades and trailers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Landscaping Improvements</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	18,000	20,000	23,000	25,000	28,000	129,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	18,000	20,000	23,000	25,000	28,000	129,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of plant materials for park landscaping, medians, community entryways.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: N/A</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

To ensure landscaping needs can be met and replaced on a planned basis. Improvements and equitable entryways that support pollinators and sustainable standards for the community.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Court Resurfacing</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>01/16/20204</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	95,000	100,000	110,000	120,000	130,000	555,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	95,000	100,000	110,000	120,000	130,000	555,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Resurface hard surface courts as prioritized by advisory boards, recreation and parks staff, based on conditions and permitted use.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Plan (GMMP) supporting</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Schedule alternating year resurfacing for Tennis courts- Recreation Center, Centennial, Pirates, and Mission Greens. Resurfacing the courts on a five year cycle, the lifespan of the base material is lengthened and costly repairs to the base can be avoided. Besides lengthening the lifespan of the base material, court lines will be repainted and cracks will be sealed. Lines need to be repainted and cracks need to be sealed to maintain a useable court.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Concrete Replacement at Sports Complex</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	150,000	-	-	-	-	-	150,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	150,000	-	-	-	-	-	150,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Concrete replacement and repairs throughout the Sports Complex to improve access, safety, and functionality of the space.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Various concrete replacements to improve the use, functionality, and access to the fields at Louisville Sports Complex.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

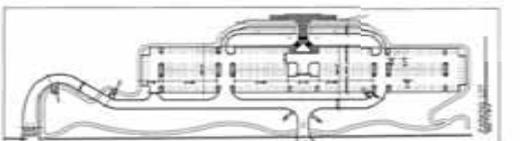
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Sports Complex Parking lot Surfacing</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	350,000	-	-	350,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	350,000	-	-	350,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

  	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Grading and surfacing material to level area and provide safe and convenient parking for the athletic fields and South Street/Downtown businesses.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Maintain parking which supports the Sports Complex, business across HWY 42, Downtown business, Coal Creek Trail, and other events supported by the city (leaf drop). Improvements would assist in ADA accessibility for patrons as well.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Sports Complex Restrooms & Concessions</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	850,000	-	-	-	-	850,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	850,000	-	-	-	-	850,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Renovate or replace the Sports Complex Restroom building to provide updated sink and toilet features. Add Concessions to support permitted use and hosting of tournaments.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Address facility usages to support enhanced restroom facilities and a concession stand. Sports Complex is a priority based on tournament play and permitted usage for 9 months of the year.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Park Signs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Streetscapes</u>	<u>Conservation Trust - Lottery Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	18,000	18,000	-	18,000	-	54,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	18,000	18,000	18,000	18,000	18,000	18,000	54,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
Equipment/Project Description: 2 signs every other year to continue to replace outdated park property signs as determined by parks leadership and PPLAB.
Project revenue or grants that will support the project and the impacts to the operating budget:
Reference to Plan being implemented (i.e., Master Plan): N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace 1-2 Park signs every other year. Highest needs to be identified at time of replacement by park leadership, PPLAB, and residents to replace and upgrade signs throughout the system

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Par Course Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Adult Activities</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	75,000	75,000	75,000	75,000	-	300,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	75,000	75,000	75,000	75,000	-	300,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace the outdated Par Course equipment with sustainable Eco Fit equipment- outdoor workout course. 2-5 locations and equipment replacements per year.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

2-5 Par Course pieces upgraded per year. Create a more sustainable fit course with equipment, signage, and surfacing.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Furnishing Replacements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/18/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	18,000	20,000	22,000	25,000	25,000	125,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	18,000	20,000	22,000	25,000	25,000	125,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replace the outdated benches and table equipment as identified by residents or staff. Accounted for supplies and materials increasing.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
General Maintenance Management Plan (GMMP) to support the

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace broken, damaged, rusted, benches, and picnic tables as needed. Increased per year for supplies and materials increasing.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

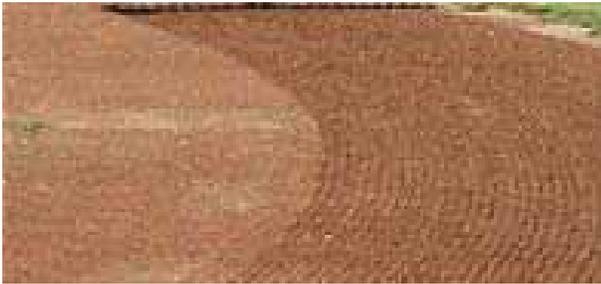
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Infield Renovations- Miners, Heritage, Cleo</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	50%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	28,000	30,000	30,000	35,000	35,000	158,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	28,000	30,000	30,000	35,000	35,000	158,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Contractor renovations to improve and provide level infield surfaces at Miners, Heritage, Cleo Mudrock, and the Sports Complex</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Plan (GMMP) to support ongoing</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Contracted laser grading, infield renovations to provide improved infield surfacing for baseball fields. Prioritized with Recreation staff and permitted use. 1-2 infield renovations per year as budget allows and each infield is assessed by staff and contractor to determine total depth of infield materials needed to properly renovate infield.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Upgrade Restroom Facilities</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	50%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	50,000	52,000	52,000	55,000	58,000	267,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	50,000	52,000	52,000	55,000	58,000	267,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Contractor renovations to improve and provide restroom upgrades at Miners, Heritage, Cottonwood, Arboretum as determined by staff, data from work order, advisory boards, and leadership.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):

General Maintenance Management Plan (GMMP) to support the on-

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Contracted renovations to improve customer experience, efficient features, and supporting potential vandalism. Prioritized through advisory board input, park long range plan, staff, work order data, staff and permitted use.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Splash Pad and Playground Replacement at Comm</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	100%
<u>Recreation</u>			
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	650,000	-	-	-	650,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	650,000	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Upgrade the Splash Pad and Playground at Community Park</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Upgrade splash pad and playground at Community Park. Request was previously submitted in 2019 and repairs/replacements are needed to equipment from original park construction.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Cemetery Long Range Plan</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Cemetery</u>	<u>Cemetery Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	175,000	-	-	-	175,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	175,000	-	-	-	175,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Implementation of the Cemetery Long Range plan, updating the current plan from 2008. To evaluate general upkeep of the property, the capacity of the land, and historic structures within.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Current Cemetery Long Range plan states we will be at land capacity in under 15 years. Review costs associated with Cemetery services.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Drainage improvements and Infield Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	100%
			0
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	150,000	-	-	-	-	150,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	150,000	-	-	-	-	150,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Drainage improvements at Enerito ballfields/ multi-use fields areas and remove grass infield on eastern field returning to infield soils.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Plan (GMMP) to support the</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Improve drainage to manage storm water and flooding management. Return sod infield to infield material. Enhances programing and recreational permitting.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Miners Fence backstop extension</u>	Submitted By:	<u>Parks & Recreation</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	_____	<u>Parks Fund</u>	<u>100%</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	150,000	-	-	-	-	150,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	150,000	-	-	-	-	150,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Expand backstop fencing at Miners Field to reduce foul balls from exiting into parking lots and Hwy 42.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Opportunity to partner with user groups for funding- Monarch little League. Could also consider this part of the Hwy 42 project. The need for additional fencing is in part due to the roadway widening and associated walkway installations.</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Install expanded backstop fencing along first and third base paths to improve safety of foul balls exiting the field of play into parking lot and Hwy 42. Installation to be performed prior to underpass construction and Highway widening. Cars and pedestrians will be closer to the field of play and foul ball areas following the above projects.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Furniture Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Recreation Center Management</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	25,000	-	-	-	-	25,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	25,000	-	-	-	-	25,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replace plastic chairs in the Turf Gym and Pool Party rooms. Replace seating in the lobby area outside of the Gymnasium (Kayla's Korner). Furniture in public spaces was purchased in 2019 and is due for replacement due to wear and tear.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This expense is included in the R&R for the Recreation & Senior Center. The furniture is getting worn out, dirty and out of date.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Fitness Equipment Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	125,000	152,000	152,000	152,000	160,000	160,000	901,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	125,000	152,000	152,000	152,000	160,000	160,000	901,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Mirrors & Barre in Mt. Elbert</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	26,000	-	-	-	-	-	26,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	2,600	-	-	-	-	-	2,600
Total Costs (Gross)	28,600	-	-	-	-	-	28,600
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Extend barre the full length of the front wall and closing the gap between the mirrors and the wall. As well as install a dual barre.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

From a safety standpoint it is important that the participants be able to see the instructor at all times with no gaps in the mirrors. It would increase the overall quality of the classes and would accommodate participants of all heights.

47

Department Priority Ranking:

High

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Weight Plate Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	45,000	-	-	-	-	45,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	45,000	-	-	-	-	45,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This budget will be used for replacement of the various sizes of weight plates in the weight room.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Weight Benches Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	20,000	-	-	-	20,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	20,000	-	-	-	20,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This budget will be used for replacement of the various different weight benches in the weight room. Flat benches, Olympic bench, Olympic incline bench, preacher curl, Roman's chair, multi adjustable benches

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>TechnoGym Selectorized Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s): _____	Sub-Program(s): _____	Funding Source(s): _____	Percent _____
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	39,000	-	-	-	-	39,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	39,000	-	-	-	-	39,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Hoist Selectorized Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s): _____	Sub-Program(s): _____	Funding Source(s): _____	Percent _____
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	39,000	-	-	-	39,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	39,000	-	-	-	39,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>_____</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Samson Rigs Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	60,000	-	-	-	60,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	60,000	-	-	-	60,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Cybox Selectorized Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	21,000	-	-	21,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	21,000	-	-	21,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Shade replacement in Weight & Cardio rooms</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	33,000	-	-	33,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	6,600	-	-	6,600
Total Costs (Gross)	-	-	-	39,600	-	-	39,600
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for replacement of the motorized shades in the weight & cardio room.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

End of life. Weight room & Cardio room are west facing so when the sun is setting it is very bright for users.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Washer & Dryer Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Senior Activities & Services</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	20,000	-	-	20,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	20,000	-	-	20,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 <p style="margin-left: 20px;">#VALUE!</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the replacement of the commercial washer and dryer. This equipment is used daily to launder towels used by guests to wipe down equipment and also by the custodial company to launder their rags and towels used for cleaning.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This is for replacement of the commercial washer and dryer that was originally purchased in 2016.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Turf Gym Shade Structure</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Youth Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	43,396	-	-	-	-	43,396
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	4,340	-	-	-	-	4,340
Total Costs (Gross)	47,736	47,736	-	-	-	-	47,736
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Installation of 16 x 20 ft metal shade structure on the exterior, south side of the turf gym to provide sun protection and heat relief for outside programs like Summer Day Camp.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Sun & Heat Safety: The asphalt area outside the turf gym is utilized by Summer Day Camp for nine weeks each summer, 3-5 hours per day. With the southern exposure, this area receives the hottest sun on the day, during the warmest months of the year. A shade structure would support the physical, mental and social well-being of the program participants and staff by providing a sheltered space to socialize, eat, and play out of the harmful rays of the sun, while still allowing participants to enjoy the fresh air, views and nature.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>TV Replacement in Facility</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	10,000	-	-	-	10,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	10,000	-	-	-	10,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacing 20 TV's throught out the facility. TV sizes range from 50"-80" depending on the room/area. 50"- need 7- Insignia is \$230 each. 55"- need 4- \$249 each. 60" (only finding 65")- need 6- Insignia \$379. 80" (only finding 75" or 80") need 3- LG 75" \$646 & 85" Sony is &1098.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

End of life. Also used for entertainment, rental revenue and staff trainings.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

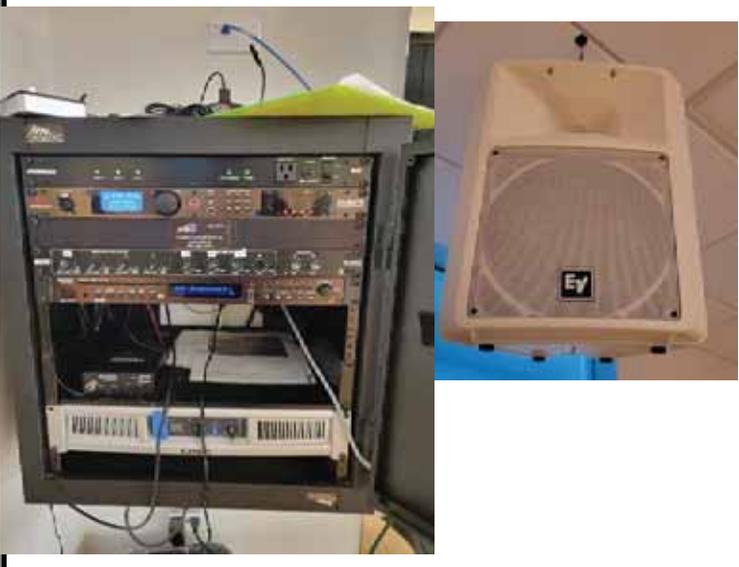
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Stereo Replacement in 3 studios</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	27,000	-	-	-	-	-	27,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	27,000	-	-	-	-	-	27,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace speakers, amps, subs, mixers, Blue Tooth in 3 fitness studios.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

End of life. Used for 115 weekly fitness classes and is important for class quality to have a good sound system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Aquatics Amenity Update</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	60,000	-	-	-	-	-	60,000
Contingency	15,000	-	-	-	-	-	15,000
Total Costs (Gross)	75,000	-	-	-	-	-	75,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Add arches, activator button, dumping bucket, and other features to outdoor splash pad. Replace tot slide inside and zero depth sprayers with new features</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan):</p> <p> </p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

By adding additional features and changing out slides and sprays it will keep the pool area fresh and interesting over time. This will help to attract and retain members to the facility.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Pool Pump Replacements</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	-	-	-	-	15,000	30,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	-	-	-	-	15,000	30,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Plan for replacement and repair of pumps. A 4-year schedule cycle to purchase 1-2 pumps a year, to be shelved until needed.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan):</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The pool circulation pumps are the heartbeat of the pool. To reduce downtime due to pump failure staff will purchase and store replacements so that they are on-hand when needed. The pumps will systematically be replaced during scheduled maintenance. If a catastrophic failure occurs staff will have a replacement ready for a quick repair. When pumps are replaced due to failure, if possible, they will be rebuilt and kept to achieve future savings.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>LRC Pool Furniture</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	13,500	13,500	-	-	-	-	27,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	13,500	13,500	-	-	-	-	27,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Interior deck furniture is supplemented by exterior furniture over the Fall, Winter, and Spring. Additional dedicated furnishings for interior use would allow for year-round consistency. Additional cubbies are needed for pool deck storage.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Now that staff have observed pool operations for numerous years following the 2018 renovation, the benefit of additional furniture and storage is well recognized. Purchased furniture will add seating and storage around the deck, which will give patrons more functional and enjoyable use of the spaces.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Memory Square Pool Furniture</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	30,000	15,000	-	-	-	45,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	30,000	15,000	-	-	-	45,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This will be replacement furniture for the pool deck at Memory Square pool.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Memory Square deck furniture was last purchased in 2015. With this CIP staff will add seating and storage around the deck which gives patrons a more functional space along with replacing dated and/or damaged furniture.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Miracote Deck</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	170,000	-	-	-	-	-	170,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	170,000	-	-	-	-	-	170,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Apply a 'Miracote' top coating to the recreation center concrete pool deck for maintenance, safety and aesthetic purposes.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

During the renovation not all of the pool area was budgeted to have the pool deck covered and sealed with Miracote. This protective coating is a non-slip decorative sealant. The Aquatics pool deck shows wear because of general use and the use of heavy equipment. This coating will eliminate those areas of wear. For the CIP project we will have the entire surface shot blasted, all cracks will be repaired and a micro topping will be placed over the existing concrete.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Indoor pool replaster</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	210,000	-	-	210,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	10,000	-	-	10,000
Total Costs (Gross)	-	-	-	220,000	-	-	220,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Removal and replacement of the pool plaster and gutters in the Program Pool, Splash pool and hot tub.

Project revenue or grants that will support the project and the impacts to the operating budget:

Narrative ...

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The life expectancy of the pool plaster is approximately 10 years. The constant chemical exposure and treatment to keep it white cause breakdowns and cracks. The Program and Splash pool were originally put into place with the renovation of in 2018. The pool gutters become brittle over time and break; staff replace as needed but will need to also be completely replaced during the plaster replacement.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	Sauna & Steam area expansion	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Aquatics	Recreation Center Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	278,000	-	-	-	-	278,000
Capital Equipment Purchase	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	278,000	-	-	-	-	278,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The walls will be expanded and heating and steam generator will be replaced and rebuilt. New tile and wood will be used to increase the size and seating capacity.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

During the design phase of the 2018 expansion the Steam and Sauna were identified as amenities that needed to be expanded. With this project the rooms will be expanded to accommodate more patrons. The wood heating element will be replaced in the sauna. The tile will be replaced the steam generator will be refurbished and resized to accommodate.

Department Priority Ranking: High Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Drinking Fountain & Shower</u>	Submitted By: _____	Version: _____	
Program(s): _____	Sub-Program(s): _____	Funding Source(s): _____	Percent
Recreation	Aquatics	Recreation Center Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	12,000	-	-	-	-	12,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	12,000	-	-	-	-	12,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: Plumbing and instalation of a shower and drinking fountain close to the hot tub.
	Project revenue or grants that will support the project and the impacts to the operating budget:
Reference to Plan being implemented (i.e., Master Plan): Narrative ...	

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

After the expansion of the facility it was identified that a drinking fountain and shower would increase sanitation and safety. With this project a shower will be placed on the pool deck close to the hot tub for rinsing before and after use. A drinking fountain will be added to help with dehydrated or over heated patrons.

Department Priority Ranking: Medium Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Indoor Batting Cage</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>		<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	16,000	-	-	-	-	-	16,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	16,000	-	-	-	-	-	16,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	200	-	-	-	200

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The requested funding is to construct an indoor batting cage in 2025 in the Recreation Center Turf gym.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The cage would be revenue generating by charging rental and co-sponsored groups for use.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan):</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

An indoor batting cage has been requested by both co-sponsored groups and rental groups. A cage would expand our user group potential and provide a much needed option for our growing community. The cage would also be a revenue generator as co-sponsored and rental groups would be charged an extra fee to use.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Mini Van Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Senior Activities & Services</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	75,000	-	-	-	-	75,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	75,000	-	-	-	-	75,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The existing gasoline powered minivan would be replaced with a new hybrid powered minivan.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan):</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The division currently has a 2013 gas minivan and uses it for programs and travel to meetings, conferences and miscellaneous needs around the city. The van is offered to and used by multiple city departments. The new van will be a hybrid and have increased safety features such as hands free technology and a back up camera.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Golf Cart Fleet Replacement	Submitted By:	Parks & Recreation
		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	270,140	-	-	-	-	-	270,140
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	270,140	-	-	-	-	-	270,140
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of the current golf cart fleet with refurbished 2020 EZGO golf carts. The refurbished carts will have had a frame off restoration and contain an upgraded lithium battery (versus lead acid battery in the current carts). The full warranty periods are in affect.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Lithium batteries will reduce labor costs by removing the need to water batteries on a weekly basis. The cost of electricity will also decrease due to reducing charging time for lithium batteries.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Golf cart rentals have averaged over \$ 300,000 in sales per year. Lithium batteries require less electricity to charge as well as reduced staff labor given the lead acid batteries in the current carts require weekly water be added. The removal of lead acid batteries will also remove the production of hydrogen gas that is produced when charging lead acid batteries.

Department Priority Ranking:

High

Request Number:

70
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Golf Operations Office Furniture	Submitted By:	Parks & Recreation
Version:		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	16,000	-	-	-	-	-	16,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	16,000	-	-	-	-	-	16,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of worn interior office furniture. Last replaced prior to 2013.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Replacing 5 to 20 year old furniture to maximize efficiency of limited space.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan</p>
-----------------------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replacing 5 to 20 year old furniture to maximize efficiency. Currently the entire golf operations team of 5 employees utilize a shared 190 sq foot office space.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Golf Operations Office Furniture	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	50,000	50,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	-	-	50,000	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of worn interior fixtures and outdated counter from pre-flood (2013).</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Potential increase to merchandise sales.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

As traffic and demand continue, staff struggle to efficiently register players with the current fixed counter design. Golf shop merchandising is limited based upon the fixtures available, limiting revenue potential.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Clubhouse Exterior - Decking & Pergola	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	29,000	-	-	-	-	29,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	29,000	-	-	-	-	29,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Enhancements to the existing exterior deck including outdoor carpet and a pergola structure for increased shade</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A nicer and more comfortable exterior area will support revenue at the restaurant and pro shop.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan</p>
-----------------------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The clubhouse and associated amenities are fundamental to the customer experience. These facilities and amenities are needed to support players and events hosted by the golf course which bring in revenue.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Maintenance Facility Storage Building</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	400,000	-	-	-	-	-	400,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	400,000	-	-	-	-	-	400,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Construct an additional storage building at golf course's maintenance facility to increase the amount of indoor storage space available for materials, tools and maintenance equipment.

Project revenue or grants that will support the project and the impacts to the operating budget:
Supports the golf course which is a revenue generating operation.

Reference to Plan being implemented (i.e., Master Plan):
Maintenance services to support Golf strategic plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The existing building serving the Golf Maintenance team is inadequate to meet the needs of the present day operation. A new building is needed to increase the square footage of indoor storage space required to properly protect vital materials and equipment. This will become increasingly important as the equipment fleet is electrified in accordance with City-wide decarbonization plans and anticipated regulatory requirements on gas powered equipment. This request would cover the construction of the new building. On-going efforts to design and obtain regulatory approvals for the proposed facility are in progress with previously awarded CIP funding.

80

Department Priority Ranking: **Highest**

Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Maintenance Facility Paving Improvements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	227,000	25,000	252,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	-	227,000	25,000	252,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

In 2027 pave the dirt parking lot. In 2028 add an office and a ventilated room for the reel and bedknife grinders.

Project revenue or grants that will support the project and the impacts to the operating budget:

Supports the golf course which is a revenue generating operation.

Reference to Plan being implemented (i.e., Master Plan):

Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Paving the parking lot in 2027 will help protect the new equipment which currently gets damaged as rocks hit the cutting units and rollers. We are constantly checking the height of cut on the mowers due to the rough terrain they travel over on a daily basis. In 2028 we will build an additional interior office so that the Superintendent and Assistant Superintendent do not have to share a small office, along with building a vented room for the grinders to protect the mechanic and other staff members from the grinding debris created when using the reel and bedknife grinders.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Foley 673 Bedknife Grinder</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/12/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	46,465	-	-	-	46,465
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	46,465	-	-	-	46,465
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Purchase a new bedknife grinder to replace aging bedknife grinder currently in use. The current bedknife grinder is in constant need of repair and nearing the end of it's lifespan.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p>
<p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

New bedknife grinder to replace aging bedknife grinder that is reaching the end of it's lifespan. A new bedknife grinder will work more efficiently on grinding and maintaining bedknife edges on the new hybrid mowers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Foley 653 Accu-Master Reel Grinder</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/12/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	83,664	-	-	83,664
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	83,664	-	-	83,664
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Purchase new reel grinder to replace old reel grinder that will be at the end of it's expected lifespan. This new reel grinder will be better suited for the reels on the new hybrid mowers.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p>
<p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

New reel grinding equipment to replace the aging reel grinder we are currently using. The technology in the new reel grinder will benefit in performance on our new hybrid mowers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>175 Gallon Sprayer Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/11/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	49,515	-	-	-	49,515
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	49,515	-	-	-	49,515
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 <p style="text-align: center; font-size: small;">*Shown with optional GEOLINK® PRECISION SPRAY SYSTEM</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace 175 gallon sprayer which will be at the end of its expected usefulness.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

175 gallon sprayer will be 10 years old and at the end of its expected life span. The sprayer is used to spray fertilizers, soil amendments, and fungicides on greens, tees, fairways, and rough. This is an integral piece of equipment for the golf course and a priority in maintaining healthy turf and controlling weeds.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Echo Robotic Ball Picker</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/12/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	28,700	-	-	28,700
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	28,700	-	-	28,700
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Purchase a robotic ball picker for the driving range. This picker can retrieve 300 golf balls per session and automatically empty them in a receptacle.

Project revenue or grants that will support the project and the impacts to the operating budget:

Supports the driving range which is revenue generating. Savings to staff time and labor.

Reference to Plan being implemented (i.e., Master Plan):

Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

We would like to purchase a robotic ball picker to help reduce our carbon foot print by using an all electric robotic ball picker to retrieve range balls. This would greatly reduce the use of a gas driven range picker, reduce the man power picking range balls, and work in tandem with our robotic mower.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Sunshade for Starter Station</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/18/2024</u>
Program(s): <u>Recreation</u>	Sub-Program(s): <u>Golf Course</u>	Funding Source(s): <u>Golf Course Fund</u>	Percent: <u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	22,000	-	-	-	-	22,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	22,000	-	-	-	-	22,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Contract a sunshade for the starter stations on holes #1 and #10.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The golf course is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Purchase a sunshade for the starter stations on holes 1 and 10 to protect employees from the elements while they perform their job duties. Also provides shade to customers waiting to begin play.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Driving Range Porous Pave</u>	Submitted By: <u>Parks & Recreation</u>	Version: <u>2/29/2024</u>	
Program(s): <u>Recreation</u>	Sub-Program(s): <u>Golf Course</u>	Funding Source(s): <u>Golf Course Fund</u>	Percent: <u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	65,000	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	-	65,000	-	65,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace damaged turf area at driving range with Porous Pave and cobble stone.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The driving range is a revenue generating amenity.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

In 2025 we would like to remove the turf behind the hitting mat and replace it with Porous Pave. This would expand the space for cart travel and relieve congestion at the driving range. Currently the path is too narrow for 2 carts to travel on which creates an area of dead turf and is difficult for golfers to navigate. If a customer parks their cart to hit range balls there is not enough concrete for another cart to pass without driving on the turf. The range has been extremely busy and the current path creates congestion and confusion for the players. We would like to use a mix of Porous Pave and cobble stone to accommodate the irrigation and drainage that is in this turfed area.

88

Department Priority Ranking: **Highest**

Request Number: **(Finance Use)**

88

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Electric for Robotic Mower</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	32,000	-	-	-	-	-	32,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	32,000	-	-	-	-	-	32,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	Description & Proposed Funding:
	Equipment/Project Description: Add electrical charging station at the driving range to charge the robotic mowers being utilized.
	Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.
	Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

When we demoed the robotic mower we used extension chords to supply power to the charging station. Now that we have purchased the mower and would like to add a robotic ball picker to our driving range we need a permanent charging station located on the driving range for both units.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Cart Path Repairs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/11/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	25,000	25,000	-	-	-	-	50,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	25,000	25,000	-	-	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and replace damaged areas of the cart path. Add curbing and widen areas of the path to address wear and tear from cart traffic. This project will be integrated into the City's yearly concrete replacement program and coordinated with Public Works.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Areas of the original cart path have aged, are damaged, and are in need of repair. During the reconstruction in 2013-2014 heavy equipment damaged areas of the path and these areas continue to get worse. We will also be adding curbing where needed and expanding the cart path where cart traffic creates damage. This is broken up into 2 small projects to minimize impact to the golf course.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Cart Path Repairs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/11/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	100,000	35,000	35,000	35,000	205,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	100,000	35,000	35,000	35,000	205,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and replace damaged areas of the cart path. Add curbing and widen areas of the path to address wear and tear from cart traffic. This project will be integrated into the City's yearly concrete replacement program and coordinated with Public Works.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Areas of the original cart path have aged, are damaged, and are in need of repair. During the reconstruction in 2013-2014 heavy equipment damaged areas of the path and these areas continue to get worse. We will also be adding curbing where needed and expanding the cart path where cart traffic creates damage. This is will be a continuing project to address the aging cart path and repair a large stretch of the cart path on hole 3 that is damaged from tree roots. .

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Tree Planting</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	15,000	-	15,000	-	15,000	45,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	15,000	-	15,000	-	15,000	45,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description: Purchase and plant trees on golf course and along Coal Creek.
Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.
Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Due to weather, pests, aging, and the Marshall Fire we have removed over 210 trees from the golf course. We would like to start planting trees to add diversity and improve the health of our forested areas on the golf course.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Bunker Renovation</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/16/2024</u>
Program(s): <u>Recreation</u>	Sub-Program(s): <u>Golf Course</u>	Funding Source(s): <u>Golf Course Fund</u>	Percent: <u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	167,375	167,375	-	-	-	334,750
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	167,375	167,375	-	-	-	334,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install Sand Guard System on 53 bunkers on the golf course. https://www.porouspaveinc.com/sand-guard</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The bunkers were renovated after the flood of 2013 without bunker liners. The life expectancy of unlined bunkers is 6-7 years so they are due to be renovated. We would like to incorporate the porous gravel liner system from Porous Pave Inc. called Sand Guard. This system keeps the shape of the bunkers intact and protects the drainage gravel so the bunkers stay clean and continue to drain well. Data from our surveys show our bunkers score the lowest out of all the amenities of the golf course so we would like to address the need to improve the performance of our bunkers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Memory Return Line Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	600,000	-	-	-	600,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	600,000	-	-	-	600,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	Description & Proposed Funding:
	Equipment/Project Description: Memory Square pool main pool filter return pipe replacement.
	Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...
	Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Memory Square has operated with the same filtration return pipes for over 50 years. During the renovation of 2017 the funds were not available to demo and replace the return pipes. This project would remove the old return pipes and relocate new pipes to current code. This will increase water filtration and more importantly it will significantly diminish the possibility of catastrophic failure causing massive water loss and possible pool closure.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: WWTP - Operation Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Wastewater Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	20,000	-	-	-	-	-	20,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	3,000	-	-	-	-	-	3,000
Total Costs (Gross)	23,000	-	-	-	-	-	23,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: <u>New 60mm TPO Roof Covering</u>
	Project revenue or grants that will support the project and the impacts to the operating budget: <u>a New roof may decrease maintenance and repair costs</u>
	Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This roof's seams are failing throughout the roof system. It is beyond its useful life and needs to be replaced.

Department Priority Ranking: **Highest** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: Austin Niehoff Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	40,000	-	-	40,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	6,000	-	-	6,000
Total Costs (Gross)	-	-	-	-	-	-	46,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	1,150	-	1,150
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Improvements to Austin Niehoff will include an Infrastructure upgrade to the electric service, 2T Residential Air Source Heat Pump HVAC Unit with associated piping and ductwork, and window sealing.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for with Colorado Energy Office for Building Electrification.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
Installing an electric Air Source Heat pump and sealing the windows will increase the energy efficiency of the building and may decrease utility bills. This scope aligns with the City's Decarbonization Plan.	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Hall Interior Finishes and Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	25,000	-	-	-	25,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	1,800,000	-	-	1,800,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	270,000	-	-	270,000
Total Costs (Gross)	-	-	25,000	2,070,000	-	-	2,095,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This request includes all renovations needed to refresh the finishes inside the building and also scope of the Decarbonization Plan. Refresh Interior Paint, Carpet and Millwork throughout building. Replace 2 HVAC RTU's with Electric Units, Roof Replacement with 60mm TPO. Elevator Modernization Upgrade, VAV redesign, and energy efficiency upgrades. EV Charging to include two Level 2 Public and one Level 3 Fleet dual port stations.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The interior of City Hall is dated and needs to be refreshed and modernized. This will include new paint, carpet, and millwork for interior finishes. New Electric HVAC to meet the City's Decarbonization commitment, Modernization of the Elevator, Roof Replacement and energy efficiency upgrades. This request does not include any redesign or construction of office space.	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: CS - Boom Lift Overhaul Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	15,000	-	-	15,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	2,250	-	-	2,250
Total Costs (Gross)	-	-	-	17,250	-	-	17,250
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Boom Lift 15yr Maintenance</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>Boom lifts have a life expectancy of 30yrs if maintained properly. This request is to replace all hoses, batteries and fluids at 15yrs, to prolong the life of the equipment.</u></p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Services - 13 Yr Check/ Equipment Upgrade Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	15,000	-	-	15,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	2,250	-	-	2,250
Total Costs (Gross)	-	-	-	17,250	-	-	17,250
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: <u>Fire System 13 yr check and maintenance</u>
	Project revenue or grants that will support the project and the impacts to the operating budget:
	Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<u>The Fire Alarm System is 13 yrs old. This project will fund the maintenance and replacement of older, antiquated equipment within the Fire system, which may include horns, strobes, speakers and pull stations and Fire Panel communication cards.</u>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Services Interior Finishes Refresh Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	65,000	-	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	9,750	-	-	9,750
Total Costs (Gross)	-	-	-	74,750	-	-	74,750
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>10 Year Interior Paint Refresh</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>Funds being requested to refresh the paint in City Services Admin Building after 10 yrs.</u></p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: d c

Project Name: City Services Roof Repairs Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	160,000	-	-	-	-	-	160,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	24,000	-	-	-	-	-	24,000
Total Costs (Gross)	184,000	-	-	-	-	-	184,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install a Silicone Coating to Admin and Shop Building metal roof with 20 yr Warranty.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A Silicone Coating may reduce maintenance and repair costs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The Roof of City Services has over 30 areas of water penetration. Sealant and joints have failed and need to be repaired to prevent water damage to the interior and continued leaks in the shop area.	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: City Wide Decarbonization - EV Charging Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	550,000	-	-	-	-	-	550,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	82,500	-	-	-	-	-	82,500
Total Costs (Gross)	632,500	-	-	-	-	-	632,500
Grants or Other							
Off-Setting Revenue	409,000	-	-	-	-	-	409,000
Impact to Annual Maint/Operating Costs	-						-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install five - Level 2 Public Chargers, Six Level 2 Fleet, Two Level 3 Public and Three Level 3 Fleet Charging Stations. These will be located at the following facilities: Library, Police/Municipal, NWTP and Recreation Center.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants are available and have been applied for with Colorado Energy Office and Xcel Energy.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators: This project aligns with the City's Near Term Scope in the Decarbonization Plan.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Library Lighting Controls Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	3,500	-	-	-	-	3,500
Construction	-	150,000	-	-	-	-	150,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	23,025	-	-	-	-	23,025
Total Costs (Gross)	-	176,525	-	-	-	-	176,525
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace existing Lighting automation with New panel and relays. The newer lighting automation would be able to be accessed remotely to change schedules and create energy efficient schedules.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Replacement of equipment may decrease maintenance costs and increase energy efficiency of the building.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The Lighting automation system at the Library is 15 years old. Upgrading to the same lighting automation system as City Services and Recreation Center would replace older, antiquated equipment with newer more modern lighting controls, and allow any schedule changes to be done remotely. Currently, the relays for this system are discontinued and only found on Ebay.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Library Millwork Refresh Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	50,000	-	-	-	50,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	7,500	-	-	-	7,500
Total Costs (Gross)	-	-	57,500	-	-	-	57,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of Damaged Millwork Cabinets and countertops at Circulation Desk and Restrooms.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The cabinets and Countertops were installed in 2009 and are becoming stained and damaged in high traffic areas. Millwork and Laminate Countertops should be modernized and replaced with a solid Surface countertop, which is more resilient.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Library -Snow Melt System 20yr Maintenance Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	20,000	-	-	20,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	3,000	-	-	3,000
Total Costs (Gross)	-	-	-	23,000	-	-	23,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Retro Commissioning of Snow Melt System - 20 yr PM</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>Retro Commissioning may decrease maintenance costs.</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>The Boiler for the Snow Melt system will be 20yrs old in 2026. Funds are being requested to re-commission the boiler and associated piping/components at 20yrs.</u></p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: LRC - Family Locker Room Floor Tile Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	15,000	-	-	-	-	-	15,000
Other Prof Services	-	-	-	-	-	-	-
Construction	140,000	-	-	-	-	-	140,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	21,000	-	-	-	-	-	21,000
Total Costs (Gross)	176,000	-	-	-	-	-	176,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and replace floor tile in the Family Locker Room. Water has been a problem since the locker room was installed and is causing tiles to separate from the floor substrate. This project includes, removal of tiles, investigation of water penetration from the slab, and replacement of tiles after water problem has been resolved.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The Family Locker Room is used by many guest of the recreation center. When tile problems happen, it is required that staff shut down up to half of the locker room area for repairs. Investigating and correcting this problem will allow the Locker room to be 100% utilized by guests, and small repairs that close large areas of the locker room should no longer be necessary.</p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Museum Fire Panel Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	25,000	-	-	-	-	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	3,750	-	-	-	-	-	3,750
Total Costs (Gross)	28,750	-	-	-	-	-	28,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace existing obsolete Fire Panel with New.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A new Fire Panel may decrease maintenance costs and avoid unplanned emergency replacement.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Fire panel currently in the Museum has been discontinued, therefore parts and raw materials required to build service boards are becoming more difficult to source and there are no gaurentees how long they will be available. With uncertainty of parts availability, its recommended to replace to avoid any potential fire watches or unplanned emergency upgrade.

Department Priority Ranking: **Highest** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: NWTP Backwash Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	25,000	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	3,750	-	3,750
Total Costs (Gross)	-	-	-	-	28,750	-	28,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof covering</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>A new roof may decrease maintenance and repair costs</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>As of 2023, this roof may have 5 more years of useful life (not guaranteed). No visible repairs observed.</u></p>	
Department Priority Ranking: <u>Medium</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: **North Water Plant Decarbonization** Submitted By: **Public Works** Version: **3/25/2024**

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Sustainability	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	19,000	13,000	-	1,275,000	-	-	1,307,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	2,850	1,950	-	188,550	-	-	193,350
Total Costs (Gross)	21,850	14,950	-	1,463,550	-	-	1,500,350
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	24,000	1,150	-	255,000	-	-	280,150
Impact to Annual Maint/Operating Costs	-	-	-	-	7,700	7,700	15,400

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: 2025 - Energy Efficiency Upgrades to include lighting and occupancy controls. 2026 - Replace HVAC with 3T RTU with heat Wheel. 2028 - Install 376kW ground mount Solar Array</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for through DOLA and Xcel Energy for Building Electrification and Solar.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This scope aligns with the Near Term Scope of the Decarbonization Plan.

Department Priority Ranking: **Medium** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: NWTP-Pre Treatment Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	39,000	-	-	-	-	-	39,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	5,850	-	-	-	-	-	5,850
Total Costs (Gross)	44,850	-	-	-	-	-	44,850
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof covering</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>A new roof may decrease maintenance and repair costs.</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>This roof's seams are failing throughout the roof system. It is beyond its useful life and should be replaced.</u></p>	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Police/Court Elevator 20 yr Maintenance Submitted By: Public Works Version: 3/24/2025

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	25,000	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	3,750	-	3,750
Total Costs (Gross)	-	-	-	-	28,750	-	28,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: <u>20-yr Maintenance and Safety Check</u>
	Project revenue or grants that will support the project and the impacts to the operating budget: <u>Operating Budget should not change.</u>
	Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<u>The elevator will be 20yrs old in 2029 and should have a Full 20 yr PM to determine remaining life expectancy and need for replacement parts or upgrade of equipment.</u>	
Department Priority Ranking: <u>Medium</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: Police/Court - 13 Yr Fire Alarm Check/Upgrade Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	20,000	20,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	3,000	3,000
Total Costs (Gross)	-	-	-	-	-	23,000	23,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Fire System 13 yr check and maintenance</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p> </div>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<u>The Fire Alarm System is 13 yrs old. This project will fund the maintenance and replacement of older, antiquated equipment within the Fire system, which includes horns, strobes, speakers and pull stations and Fire Panel communication cards.</u>	
Department Priority Ranking: <u>Medium</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Police Court Interior Refresh Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	150,000	-	-	-	150,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	22,500	-	-	-	22,500
Total Costs (Gross)	-	-	172,500	-	-	-	172,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace existing carpet on first floor with Carpet tiles and repaint all walls on 1st floor.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>The Paint and Carpet were last completed in 2014. The building is a 24/7 facility and is a high traffic area. Replacing carpet and paint with more modern finishes would update the interior of the building and provide a better work environment.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: d c

Project Name: Police/Court Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	274,000	-	-	-	-	-	274,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	41,100	-	-	-	-	-	41,100
Total Costs (Gross)	315,100	-	-	-	-	-	315,100
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and Replace balasted EPDM roof membrane with TPO. Project includes flashing and parapit membrane</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Maintenance Costs may decrease due to less roof repairs</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Roof has had multiple repairs and is in need of replacement. The expected life of an EPDM roof is 15-20 yrs. Additional Roofing insulation may be required per current code when work is performed.

Department Priority Ranking: **Highest** Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: c

Project Name: Police/Court Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	1,140,000	-	-	-	900,000	-	2,040,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	306,000	-	-	-	-	-	306,000
Total Costs (Gross)	1,446,000	-	-	-	900,000	-	2,346,000
Grants or Other							
Off-Setting Revenue	192,560	-	-	-	-	-	192,560
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: In 2025, Install 257 kW Solar Array, Replace Gas Fired RTUs with Electric Heat Pump Units, 1 electric unit heater for Sally Port, and Energy Efficiency Upgrades.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants for Solar and HVAC installation are available and have been applied for through DOLA and Xcel Energy</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
This scope aligns with the Near Term Scope of the Decarbonization Plan.	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: C

Project Name: Recreation Center Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	2,160,000	-	-	75,000	-	-	2,235,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	324,000	-	-	11,250	-	-	335,250
Total Costs (Gross)	2,484,000	-	-	86,250	-	-	2,570,250
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	2,867,090	-	-	-	-	-	2,867,090
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: In 2025 - Install 380kW Solar Array, Replace 16 Gas fired HVAC units with Electric Heat Pump, and energy Efficiency Upgrades. In 2028, perform air sealing and upgrade lighting controls.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied to through Xcel Energy, CEO and DOLA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>This scope aligns with the Near Term Scope of the Decarbonization Plan.</p>	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Steinbaugh Pavilion Shade Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	20,000	-	-	-	-	20,000
Other Equip/Project Costs	-	50,000	-	-	-	-	50,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	10,500	-	-	-	-	10,500
Total Costs (Gross)	-	80,500	-	-	-	-	80,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The Shades and track components at Steinbaugh are starting to fail and will need to be replaced. The structure will stay in place, but New shades, motors and track components will be replaced.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>Steinbaugh Pavilion is a center for Community events including, Street Faire, Old Town Skate, Friday Night concerts, and various community programs. The shades provide protection from the elements and are used frequently.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: South Water Treatment Plant Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	10,500	-	-	750,000	-	-	760,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	112,500	-	-	112,500
Total Costs (Gross)	10,500	-	-	-	-	-	873,000
Grants or Other							
Off-Setting Revenue	-	-	-	150,000	-	-	150,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Energy Efficiency Upgrades in 2025 to include Lighting and occupancy controls. In 2028, install 200kW Ground Mount Solar Array</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for through DOLA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonation Plan</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>This scope aligns with the Near Term Scope of the Decarbonization Plan.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: South Water Plant HVAC for Pre-Treatment Bldg. Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Water Utility Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	3,500	-	-	-	-	-	3,500
Construction	35,000	-	-	-	-	-	35,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	5,250	-	-	-	-	-	5,250
Total Costs (Gross)	43,750	-	-	-	-	-	43,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace HVAC unit at Pre-Treatment building.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Operating costs should decrease based on improved energy efficiency and reduced maintenance costs. Xcel Energy rebates may be available for systems that provide outstanding energy efficiency.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The HVAC unit that serves the Pre-Treatment building at the South Water Treatment Plant does not operate at 100% and is not able to be repaired. The unit is over 20 yrs old. HVAC components have an expected life span of approximately 15-20 years.</p>	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: WWTP -Centrifuge Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Wastewater Utility Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	65,000	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	9,750	-	9,750
Total Costs (Gross)	-	-	-	-	74,750	-	74,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof covering</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>a New Roof will decrease maintenance and repair costs.</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>As of 2023, this roof may have 5 - 10 more years of useful life (not guaranteed). Some minor repairs are needed to prolong life..</u></p>	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: Waste Water Plant Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	15,843	-	-	1,026,000	-	-	1,041,843
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,843	-	-	-	-	-	1,041,843
Grants or Other							
Off-Setting Revenue	367,462	-	-	205,200	-	-	572,662
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install 690kW Ground Mount solar array in 2028. Envelope Air Sealing and Lighting occupancy controls in 2025.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for Solar and Energy Efficiency Upgrades Through DOLA and IRA.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>This scope aligns with the Near Term Scope of the Decarbonization Plan.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: WWTP Operation Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Wastewater Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	65,000	-	-	-	-	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	9,750	-	-	-	-	-	9,750
Total Costs (Gross)	74,750	-	-	-	-	-	74,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>A New Roof may decrease maintenance and repairs</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p><u>This roof's seams are failing throughout the roof system. It is beyond its useful life and needs to be replaced.(Both the TPO and EPDM sections).</u></p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Arts Center Decarbonization Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	5,000	-	-	-	5,000
Construction	-	-	48,000	-	-	-	48,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	7,200	-	-	-	7,200
Total Costs (Gross)	-	-	60,200	-	-	-	60,200
Grants or Other							
Off-Setting Revenue		-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Energy Efficiency Upgrades to include Envelope Air Sealing, New windows and Wall Insulation.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Insulation and new glass may reduce heating and cooling costs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The windows at the Arts Center are original from 1986. New Windows with Low-E glass, Wall Insulation and Envelope Air Sealing will increase the energy efficiency of the building. This scope aligns with the City's Decarbonization Plan.	
Department Priority Ranking: Low	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Austin Niehoff Improvements Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Historic Preservation</u>	<u>Historic Preservation Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	15,000	-	-	-	-	-	15,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	223,000	-	-	-	-	223,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	33,450	-	-	-	-	33,450
Total Costs (Gross)	15,000	256,450	-	-	-	-	271,450
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Structural and Exterior Improvements to the White House to include recommended items from 2014 HSA Report. This includes, but not limited to, reinforcing floor loads, removing soil in contact with wood bearing walls, inspecting framing for damage, installing a wireless fire alarm, repair or replace damaged shingle siding materials, installation of Low-E windows and resealing of openings..</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>The White House had a Historical Structural Assessment in 2014. Some items were completed from the report, and this request is to complete recommended tasks from the Historical Structural Assessment Report to further preserve the structure this historic building and restore its exterior.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **d** **c**

Project Name: City Services Decarbonization Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	961,000	961,000
Other Equip/Project Costs	1,000	-	-	-	-	-	1,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	144,150	144,150
Total Costs (Gross)	1,000	-	-	-	-	1,105,150	1,106,150
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	174,000	174,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: 2024 - Advanced load reduction, 2030 - Install 286kW Ground Mount Solar Array, envelope air sealing, air compressor leak sealing, and controls optimization.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants are available for Solar through DOLA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>This scope aligns with the Citys Near Term Decarbonization Scope.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse - Basement Improvements Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	41,000	-	-	-	-	-	41,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	6,150	-	-	-	-	-	6,150
Total Costs (Gross)	47,150	-	-	-	-	-	47,150
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Repair plumbing chase and add access panels, Replace existing LED tubes with LED fixtures, Add heater in Cart Storage and Remove Air Circulation unit.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The basement of the Clubhouse, also know as Cart storage, is open to the elements and is vulnerable to freezing temperatures. This request would close in 3 openings with insulation, add a heating unit, replace drywall that has been damaged. Removing the Air Circulation unit will open up some areas for additional storage. The space will not be fully enclosed or insulated, but this scope will keep the area warmer in the winter months to preserve the equipment and plumbing lines located in the basement.

Department Priority Ranking: **High** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse - Interior Improvements Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	151,000	-	-	-	-	-	151,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	22,650	-	-	-	-	-	22,650
Total Costs (Gross)	173,650	-	-	-	-	-	173,650
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Refresh interior of existing Clubhouse to include new Paint and Carpet, insulate interior closet by front desk, add bottle fill by restaurant entrance, new plumbing fixtures, partitions, countertops at mens and womens restrooms. Add drywall between Pro Shop and Cafe to dampen sound.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The interior of the Clubhouse has not had a refresh in over 10 yrs. The carpet and paint are worn due to heavy traffic. The restrooms are in need of new fixtures and partitions and need updated. Last interior painting was completed in 2015 and restrooms renovated in 2012.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Existing Check box if grant funded: d c

Project Name: CPTED Assesment Recommendations Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Water Utility Fund</u>	18%
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Recreation Center Fund</u>	12%
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	12%
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	11%
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	47%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	100,000	-	-	-	-	-	100,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	15,000	-	-	-	-	-	15,000
Total Costs (Gross)	115,000	-	-	-	-	-	115,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Budget requested to make corrections to Safety issues noted in CPTED reports for all City Facilities. Assesments are being conducted during CIP request period.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

CPTED assesments are being conducted to assess the safety and security of City buildings. Any Safety concerns on the reports will be addressed with this requested budget.

Department Priority Ranking: High Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse Exterior Improvements Submitted By: Public Works Version: 3/27/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	52,000	-	-	-	-	-	52,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	7,800	-	-	-	-	-	7,800
Total Costs (Gross)	59,800	-	-	-	-	-	59,800
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Repaint exterior Clubhouse, Pavillion and railings. Repair Facia boards, reseal gutters and downspouts, and make minor repairs to siding.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The Clubhouse has not been repainted since 2015. Repainting will protect the siding and extend its remaining life. Railings and Facia boards will be repaired and repainted.	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse Parking Lot Lighting Submitted By: Public Works Version: 3/27/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	32,500	-	-	-	-	-	32,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	4,875	-	-	-	-	-	4,875
Total Costs (Gross)	37,375	-	-	-	-	-	37,375
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install additional Parking Lot Lighting and new exterior LED fixtures at Golf Clubhouse.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p> </div>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
There are currently only 3 parking lot lights, adding additional fixtures, will increase safety for staff and visitors when its dark out. Existing exterior fixtures to be replaced with LED.	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: Library Decarbonization Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	15,000	-	-	-	-	-	15,000
Construction	1,526,000	-	-	-	475,000	-	2,001,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	300,150	-	-	-	-	-	300,150
Total Costs (Gross)	1,841,150	-	-	-	475,000	-	2,316,150
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	1,742,000	-	-	-	-	-	1,742,000
Impact to Annual Maint/Operating Costs	15,000	15,000	15,000	15,000	15,000	15,000	90,000

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Installation of 2 Electric 50T HVAC Units, Replace Gas Fired Water Heater with Electric Heat Pump, Energy Efficiency upgrades (2025). Roof Replacement in 2026. Install 128kW Rooftop Solar Array in 2027 after roof replacement.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Existing HVAC CIP - \$450,000, CEO Building Electrification Grant - \$667,000(potential Funding), CEO EV Grant \$140,000.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This scope aligns with the Near Term Scope of the Decarbonization Plan.

Department Priority Ranking: Highest Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Museum Improvements Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	25,000	-	-	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	3,750	-	-	-	3,750
Total Costs (Gross)	-	-	28,750	-	-	-	28,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: New Parking Lot Lighting in alley, Pathway lighting throughout the Museum Campus.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

There is no lighting in the alley parking lot behind the Museum Campus or throughout the campus walkways. Adding Lighting at the parking lot and pathways will increase awareness and safety when parking and walking through the Campus.

Department Priority Ranking: **Medium** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: C

Project Name: Museum Building Improvements Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	113,850	-	-	-	113,850
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	113,850	-	-	-	113,850
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace existing obsolete Fire Panel with New. Refinish Wood Floor in Jacoe Store, Paint and seal flooring in Tomeo House, Seal windows and replace 2 panes of glass, Rebuild Stairs on East side of Tomeo House, and Paint interior of all 3 houses.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A new Fire Panel may decrease maintenance costs and avoid unplanned emergency replacement.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Fire panel currently in the Museum has been discontinued, therefore parts and raw materials required to build service boards are becoming more difficult to source and there are no gaurentees how long they will be available. With uncertainty of parts availability, its recommended to replace to avoid any potential fire watches or unplanned emergency upgrade. Interior of the ouses have not been painted for over 10 yrs and need a refresh, flooring in the Jacoe Store is a high traffic area and refinishing and sealing will prolong the life of the floor. Windows date back to the 1990's and some panes have cracks that shold be replaced.

Department Priority Ranking: **High** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: **NWTP - Roof Replacements** Submitted By: **Public Works** Version: **3/29/2024**

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Facilities Maintenance	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	205,000	-	-	-	-	-	205,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	102,599	-	-	-	-	-	102,599
Total Costs (Gross)	307,599	-	-	-	-	-	307,599
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: New 60mm TPO roof covering to Roofs at Admin and Pre-Treatment Building.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A new roof will decrease maintenance and repair costs</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This roof's seams are failing throughout the roof system at the Admin Building. One of the roof sections has detached from the substrate. At the Pre-Treatment building, the roof's seams are failing throughout the roof system. Both roofs are beyond its useful life and should be replaced.

Department Priority Ranking: **Highest** Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Access Control</u>	Submitted By: <u>Information Technol</u>	Version:	<u>1/1/1900</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
	<u>Facilities Maintenance</u>		
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	340,000	340,000	340,000	-	-	-	1,020,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	34,000	34,000	34,000	-	-	-	102,000
Total Costs (Gross)	374,000	374,000	374,000	-	-	-	1,122,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacement of door hardware where needed (many doors will reuse the existing equipment) and installation of the Access Control system and hardware for all buildings throughout The City of Louisville

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Critical City Infrastructure

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city currently faces significant challenges with its access control systems. There are three outdated systems in use: Alarm Lock, Schlage, and Continental scattered throughout various locations. Due to their outdated nature, these systems often fail to connect to the network, resulting in issues with building access, difficulty in changing door codes, and managing door schedules. Because of these outdated systems, the city is facing serious security concerns. There are very few vendors that can work on our system and because our system is so outdated many times the vendors that can work on the systems can only do limited troubleshooting. The objective of this project is to strengthen safety and security within our organization and mitigate risk associated with unauthorized access.

Department Priority Ranking: **Highest**

Request Number: **140** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Camera & DVR Replacement</u>	Submitted By:	<u>Information Technol</u> Version: <u>1/1/1900</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
	<u>Facilities Maintenance</u>		
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	25,500	30,000	50,000	-	-	-	105,500
Contingency	2,000	2,500	5,500	-	-	-	10,000
Total Costs (Gross)	27,500	32,500	55,500	-	-	-	115,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Upgrade and modernize the city's surveillance system by replacing outdated cameras and rightsizing the milestone servers for storing and streaming live footage. This initiative focuses solely on the replacement of existing cameras and servers, and does not include any new cameras.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: NA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Critical Core Infrastructure</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city has approximately 30 cameras and 2 milestone servers that have reached end of life and require replacement. Failure to upgrade our infrastructure will result in camera malfunctions and inadequate storage capacity on the servers. Presently, the servers are insufficient in size. It is imperative that we replace and rightsize the servers to accommodate additional cameras and comply with our footage retention standards. This proactive approach will ensure the reliability and effectiveness of our surveillance system going forward. IT Staff's sub-program goals are to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: High Request Number: 141 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

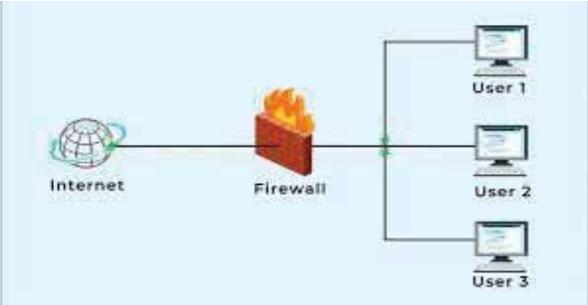
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Firewall Replacement</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	10,000	-	-	-	10,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	10,000	-	-	-	10,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: We will need to replace our 10 year old city firewall with a new one</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Firewalls last roughly 10 years. We will replace our existing firewall with a new one. This effort aligns with: maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **High** Request Number: **142 (Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>IT Vehicle</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	45,000	-	-	-	-	-	45,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	45,000	-	-	-	-	-	45,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	3,000	3,000	3,000	3,000	3,000	3,000	18,000

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The IT department in partnership with Fleet will purchase a work truck/van</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Reliable Core Services</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city IT team faces a challenge with transportation as we currently lack a dedicated department vehicle. Instead, we rely on a shared pool vehicle that doesn't adequately meet our needs. Given our frequent fieldwork across 15 different sites, it's crucial to have a vehicle that can accommodate our equipment and tools. Unfortunately, the existing pool vehicle is too small, forcing employees to use their own vehicles to transport necessary devices and tools. Having a dedicated department vehicle tailored to our requirements would significantly improve our ability to perform our duties efficiently and effectively in the field.

Department Priority Ranking: **High** Request Number: **143** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>MDT Refresh and Equipment Initiative</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
	<u>Patrol & Investigations</u>		
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	125,000	-	-	-	-	-	125,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	125,000	-	-	-	-	-	125,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	20,000	20,000	20,000	20,000	20,000	100,000

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: To upgrade the existing Mobile data terminals (MDT) (there computers) and ensure each patrol officer has a dedicated device, and allocating two extra devices for maintenance needs.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: NA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Providing core IT infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Currently, each patrol car is equipped with a single MDT or computer, leading to support challenges. When these devices malfunction, the entire vehicle becomes unusable, hindering patrol officers' ability to carry out their duties effectively, especially when visiting locations like jails or other buildings. Providing each officer with their own device would significantly enhance IT support for the police force. Officers would be able to carry their devices with them, increasing productivity during visits to hospitals, jails, and other sites. This practice aligns with standard procedures in most jurisdictions, offering improved service to both the police force and IT department. The operating cost that has been added is to account for replacement computers on a 5 year replacement cycle.

Department Priority Ranking: **High** Request Number: **144** (Finance/Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Middle Mile Fiber Enhancements</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	100,000	100,000	-	-	-	-	200,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	100,000	100,000	-	-	-	-	200,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

IT Staff are working to provide fiber improvements and enhancements that will provide redundancy and integrity to the City's fiber backbone and enhance middle mile capabilities between City sites. These enhancements include upgrades fiber between Library and WWTP, and WWTP to City Services, as well as improvements and enhancements to a few other lateral fiber runs.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Critical Core IT Infrastructure

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

IT is in the final stages of completing the cities fiber ring. By completing this last portion of our ring and partnering with Intrepid Fiber we will complete our fiber ring for the city. Creating these fiber links will allow the City to have a fully redundant fiber ring, ensuring that all locations stay operational 24-7-365 in the event of a fiber cut. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs. This would include network redundancy.

Department Priority Ranking: **Highest**

Request Number: **145** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>NetAlly Tester</u>	Submitted By: _____	Version: _____	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	17,000	-	-	-	-	-	17,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	17,000	-	-	-	-	-	17,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	2,100	2,100	2,100	2,100	2,100	10,500

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: We would like to purchase a NetAlly network tester. This tester will streamline troubleshooting and reduce our reliance on vendors and save time on troubleshooting</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Supporting Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

IT would like to invest in our own troubleshooting tools. By purchasing this tool we will reduce the amount of support/service calls to vendors and reduce downtime when we have network issues. This will allow us to troubleshoot and diagnose issues immediately and save the IT team about 100 hours per year in troubleshooting.

Department Priority Ranking: **Medium**

Request Number: **1416** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Extreme Switch Replacement</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	60,000	60,000	-	120,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	60,000	60,000	-	120,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual	-	-	-	-	-	-	-
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacing aging Gen 2 extreme switches at least 25 switches would be replaced.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Critical Core Infrastructure</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Once switches get beyond about 7 years old the chances for failure and downtime significantly increase. These switches would be around 8 years old at this point. They will also be nearing end of support by extreme around this time. Lifetime warranty only lasts as long as extreme has stock to replace a failed unit. If these are end of support, it can be questionable to get a replacement. Potentially extending any outages. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **Highest**

Request Number: **147** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Printer Replacement and Manage Print</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
_____	<u>Information Technology</u>	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	40,000	40,000	-	-	-	-	80,000
Contingency	10,000	10,000	-	-	-	-	20,000
Total Costs (Gross)	50,000	50,000	-	-	-	-	100,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: We have several Multi Function Printers throughout the city that will be replaced and we will implement a software solution like papercut to implement a managed print solution</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city currently faces numerous challenges with its print devices, many of which have reached their end of life and lack vendor support. The excessive number of printers, coupled with the absence of a print management solution, poses environmental sustainability concerns, incurs high support and maintenance costs, and leads to inefficiencies. This project aims to address these issues by replacing outdated printers with more efficient models and implementing a managed print solution. The managed print solution will introduce print job queuing to prevent automatic printing errors, thereby reducing overall print volumes and enhancing operational efficiency. Sub programs are Provide and manage facilities that maintain efficient and effective operations and promote environmental and economic sustainability and Maintain a secure and connected network ensuring all users have appropriate

Department Priority Ranking: **High** Request Number: **418** (Figure Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Server Replacement</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	175,000	-	-	175,000	350,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	175,000	-	-	175,000	350,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This will replace the production Dell servers and storage with 4 new dell servers running Vmware VSAN. It will also purchase additional Microsoft Server 2021 Datacenter core licenses for the new servers. Current production servers will be moved into a disaster recovery and business continuity position.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Critical Core IT Infrastructure</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Production server hardware is the heart of IT services and runs all critical applications and operations. Staff refreshes production servers every 3 years and moves the current production servers into a backup position for redundancy. IT Staff's sub-program goals are to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **High** Request Number: **149** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Telemetry Site Refresh</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Wastewater Utility Fund</u>	50%
	<u>Wastewater</u>	<u>Water Utility Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	80,000	-	-	-	-	80,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	10,000	-	-	-	-	10,000
Total Costs (Gross)	-	90,000	-	-	-	-	90,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Current telemetry equipment is end of life and needs to be replaced at 4 sites. This project will include replacing the devices, router, and labor for reconfiguration of new equipment with Programmable Logic Controllers PLC's

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Critical Core IT Infrastructure

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Telemetry refers to the process of remotely monitoring and transmitting data from sensors, instruments, or other devices to a central location for analysis, recording, or control purposes. Our Utilities department uses many types of telemetry devices to provide real time data, early warning signs, and monitor the overall health of several areas of the water and waste water treatment plant. The telemetry device are end of life and need to be replaced to ensure the highest quality of service. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking:

High

Request Number:

150
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>IT UPS Modernization Project</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	38,600	45,000	45,000	-	-	-	128,600
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	38,600	45,000	45,000	-	-	-	128,600
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	Description & Proposed Funding:
	Equipment/Project Description: The goal of this project is to replace the Uninterruptible Power Supplies (UPS) at all city buildings.
	Project revenue or grants that will support the project and the impacts to the operating budget: _____ _____
Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure	

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

UPS is a device that provides emergency power to connected equipment in the event of a power outage or disruption. These provide backup power to our servers, networking equipment, and other sensitive devices in our data center and IT rooms throughout the city. UPS plays a critical role in ensuring the availability, reliability and safety of the City IT equipment. These devices are end of life and should be replaced. The IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **High** Request Number: **151** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Wifi Access Point Replacement</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	175,000	-	175,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	-	175,000	-	175,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The goal of this project is to replace all wireless access points throughout the city that are end of life and not longer supported.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replacing these older access points will provide a better end user experience and increase our security posture. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **Medium**

Request Number: **152** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Project Name: <u>Annual IT Hardware Replacements</u>		Submitted By: <u>Information Technology</u>		Version: <u>1.0</u>	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent		
<u>Administration & Support Services</u>	<u>Information Technology</u>	<u>Technology Management Fund</u>	<u>100%</u>		
			100%		

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Ongoing refresh of desktop, laptop, monitors, scanners, printers and copiers.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: All City Departments contribute annually to the Technology Fund to allow for the replacement of their equipment every 4 years. These replacements are funded by the Technology Fund via cost allocations to end user Departments.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

City IT Staff operate on a 4 year replacement cycle for a desktop and workgroup related hardware. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

153

Department Priority Ranking: **High**

Request Number: (Finance Use)

148

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Affordable Housing Development/Purchase</u>	Submitted By:	<u>Administration</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Community Design</u>	<u>Community Design</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	2,000,000	-	-	-	-	-	2,000,000
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	2,000,000	-	-	-	-	-	2,000,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description: Land acquisition for affordable housing development
Project revenue or grants that will support the project and the impacts to the operating budget: Potential to be funded by in lieu fees
Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Sustain an inclusive, family-friendly community with a small-town atmosphere, effective and efficient building services and effective preservation of the City's historic structures through a voluntary system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Annual Traffic Calming Program Submitted By: Public Works Version: 1/3/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

There are multiple options for traffic calming, many of which have already been implemented in the city, including asphalt speed cushions and raised crosswalks. This funding will allow for wider implementation of traffic calming at problem areas throughout the city. Over the last year, many requests have come in from residents and other areas identified by staff to further study for implementation of traffic calming.

Project revenue or grants that will support the project and the impacts to the operating budget:

None identified

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is needed to address speeding issues and pedestrian safety by the use of proven traffic calming measures. Having a specific budget for these projects will allow for wider implementation of traffic calming measures at problem areas throughout the city. This project meets works towards strategic plan goals, including reliable core services and quality programs and amenities.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: ADA Transition Plan Submitted By: Public Works Version: 1/4/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	200,000	-	-	-	-	-	200,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	40,000	-	-	-	-	-	40,000
Total Costs (Gross)	240,000	-	-	-	-	-	240,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: One of the essential programs of local government is providing safe and inclusive pedestrian facilities. The original title II regulations required public entities with 50 or more employees to develop a transition plan setting forth the steps necessary to complete structural changes to facilities needed to achieve program accessibility. Many grant applications are now including documentation of an ADA Transition Plan in the application requirements. This project would complete and adopt an ADA Transition Plan for the City.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: None</p> <p>Reference to Plan being implemented (i.e., Master Plan): City of Louisville, Colorado – Development of an ADA Transition Plan for Pedestrian Facilities in the Public Right-of-Way. - Prepared by Meeting the Challenge, February 26, 2019</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The original title II regulations required public entities with 50 or more employees to develop a transition plan setting forth the steps necessary to complete structural changes to facilities needed to achieve program accessibility. The U.S Access Board's Public Right-of-Way Accessibility Guidelines (PROWAG), is the set of scoping and technical provisions used to evaluate compliance of as-is conditions in the City's pedestrian facilities. PROWAG is endorsed by the Federal Highway Administration as the best practices for the design and construction of accessible pedestrian facilities in public rights-of-way.

Department Priority Ranking:

High

Request Number:

157
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: South Street Underpass Submitted By: Public Works Version: 6/24/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	1,163,876	-	-	-	-	-	1,163,876
Other Prof Services	-	-	-	-	-	-	-
Construction	-	5,819,378	-	-	-	-	5,819,378
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	3,300,000	-	-	-	-	3,300,000
Total Costs (Gross)	1,163,876	9,119,378	-	-	-	-	10,283,254
Grants or Other							
Off-Setting Revenue	334,000	2,666,000	-	-	-	-	3,000,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The adopted Future 42 Study included multiple recommended CO42 enhancements. Phase 1 is currently underway to advance the corridor to a 60% design, acquire ROW, and address utilities. Phase 2 is the design and construction of a South Street Underpass to provide unobstructed pedestrian and bicycle access across CO42.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The city has been awarded \$3,000,000 from DRCOG TIP funding and is pursuing a partnership with LRC for additional construction funding.</p> <p>Reference to Plan being implemented (i.e., Master Plan): CO42 Corridor Study, Future 42 Study</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will accommodate 20 year traffic forecasts and resolve multi-modal deficiencies currently present along the corridor. Maintaining the City's infrastructure is consistent with a City Council goal of addressing aging infrastructure.

Department Priority Ranking: Highest

Request Number: 158 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Downtown Vision CIP Submitted By: Public Works Version: 2/7/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Streetscapes	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	1,000,000	-	-	-	-	-	1,000,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	2,000,000	2,000,000	2,800,000	-	-	6,800,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	400,000	400,000	400,000	-	-	1,200,000
Total Costs (Gross)	1,000,000	2,400,000	2,400,000	3,200,000	-	-	9,000,000
Grants or Other							
Off-Setting Revenue	250,000	2,900,000	2,100,000	2,000,000	-	-	7,250,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project will construction projects identified and approved in the 2024 Downtown Vision Plan . Projects could include streetscape improvements, landscaping, irrigation, signage pavement and concrete

Project revenue or grants that will support the project and the impacts to the operating budget:

Staff will be working with LRC through the Downtown Vision Plan to identify projects and what funding that LRC will provide for construction of improvements.

Reference to Plan being implemented (i.e., Master Plan):

Downtown Vision Plan (2024)

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will help revitalize and refresh the downtown area after 30 years. Staff is completing the Downtown Vision Plan in 2024 and this will identify CIP projects proposed in this budget.

Department Priority Ranking: High

Request Number: 159 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

Project Name: Concrete Replacement Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	100,000	105,000	110,250	115,763	115,763	121,551	668,326
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	15,000	15,750	22,050	28,941	34,729	36,465	152,935
Total Costs (Gross)	115,000	120,750	132,300	144,703	150,491	158,016	821,260
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project includes the removal and replacement of curb, gutter, walk, crosspans, and ramps at intersection corners to provide safe pedestrian walks and repair street concrete that detrimentally impacts pavement life. Settlement, heave, cracks, spalling, and ponding are typical distresses that staff evaluates to rank items for replacement.

Project revenue or grants that will support the project and the impacts to the operating budget:

None identified

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Project will provide safe walks and reduce potential pavement failure caused by the infiltration of water into the pavement subgrade. Maintaining the City's infrastructure is consistent with a City Council goal of addressing aging infrastructure.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Annual Resurfacing Program Submitted By: Public Works Version: 6/13/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	4,500,000	4,650,000	4,804,500	5,000,000	5,000,000	5,000,000	28,954,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	500,000	500,000	500,000	463,635	627,544	796,370	3,387,549
Total Costs (Gross)	5,000,000	5,150,000	5,304,500	5,463,635	5,627,544	5,796,370	32,342,049
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
The project includes replacement of curb, gutter, walk, as well as improving the surface condition of asphalt pavements by utilizing a variety of maintenance techniques. Streets that exhibit signs of minor surface failure are crack sealed, patched, leveled, and resurfaced with an overlay. Streets that exhibit severe signs of deterioration are reconstructed. This project also includes miscellaneous patching, crack seal, alley repairs, and city-owned parking lot repairs.

Project revenue or grants that will support the project and the impacts to the operating budget:
None identified

Reference to Plan being implemented (i.e., Master Plan):
None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is needed for maintenance of 200 lane miles of the city's pavement infrastructure. Maintaining the city's infrastructure is consistent with a City Council goal of addressing aging infrastructure. Pavement modeling will be updated in late 2024 with new field survey data. This funding level does not include fire impacted streets and will maintain a network PCI average at approximately 69 over the 6 year period. If fire impacted streets are also completed this funding level will maintain the network PCI average at approximately 72 over the 6 year period.

Department Priority Ranking: **Highest**

Request Number: **162** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Annual Resurfacing Program - Fire Impacted Street Submitted By: Public Works Version: 6/13/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	6,580,000	-	-	-	-	-	6,580,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	658,000	-	-	-	-	-	658,000
Total Costs (Gross)	7,238,000	-	-	-	-	-	7,238,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The project includes replacement of curb, gutter, walk, as well as improving the surface condition of asphalt pavements by utilizing a variety of maintenance techniques on streets that were damaged during the Marshal Fire and during subsequent reconstruction efforts.

Project revenue or grants that will support the project and the impacts to the operating budget:

None identified

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Maintaining the city's infrastructure is consistent with a City Council goal of a safe and well-maintained transportation system, including that all streets will have will maintained sidewalks.

Department Priority Ranking: Highest

Request Number: 163 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Traffic Signal Maintenance Submitted By: Public Works Version: 6/11/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	995,000	-	100,000	100,000	100,000	-	1,295,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	99,500	-	10,000	10,000	10,000	-	129,500
Total Costs (Gross)	1,094,500	-	110,000	110,000	110,000	-	1,424,500
Grants or Other							
Off-Setting Revenue	545,000	-	-	-	-	-	745,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The City's traffic signals require routine maintenance as well as additional larger replacements of hardware and technology to maintain vehicle and pedestrian safety at intersections. The City's signal infrastructure needs to be brought up to recently adopted PROWAG standards to improve safety and accessibility for all users. Beginning in 2027, staff plans to begin addressing the new PROWAG standards.

Project revenue or grants that will support the project and the impacts to the operating budget:

The City will receive a grant in the amount of \$745,000 (\$545k Grant/\$200k City) in 2024 for the purchase of signal equipment and technology to support this maintenance and upkeep. The 2025 costs will be applied to the installation of that equipment.

Reference to Plan being implemented (i.e., Master Plan):

Traffic Signal Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The installation of the new technology acquired through the DRCOG grant will support reliable core services, supportive technology, and financial stewardship and asset management. The new technology will allow for more efficient and safe operations of the traffic signals in Louisville. Efficient signals help improve air quality through less vehicles idling at intersections.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Sign Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	65,000	-	-	-	-	-	65,000
Contingency	5,000	-	-	-	-	-	5,000
Total Costs (Gross)	70,000	-	-	-	-	-	70,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This CIP is for the purchase of a replacement sign repair/replacement vehicle.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Sign truck Unit # 3212 meets the age requirement for replacement. The sign truck is used for sign maintenance and other tasks as needed in the Operations Division. This vehicle will be equipped with service body to carry tools needed to perform necessary repairs in the field as well as emergency lighting for lane closure when required.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Replacement Snowplow / Dump truck</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	50%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	30%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	400,000	-	-	-	-	-	400,000
Contingency	25,000	-	-	-	-	-	25,000
Total Costs (Gross)	-	-	-	-	-	-	425,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Tandem Axle dump truck with v-box sander, plow and additional passenger side "wing" plow attachment.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3208, a 2010 International truck that will meet the age requirement for replacement in 2025. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling. The new unit will be a tandem truck that will give the Operations Division the ability to haul more material to and from jobsites cutting down time spent at the worksites. A winged snow removal attachment will be added to the new unit which can double the amount of roads cleared by a conventional snowplow making the snowplowing operations more efficient.

166

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>School Zone Flashing Beacon Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	82,120	-	-	-
Contingency	-	-	-	5,000	-	-	-
Total Costs (Gross)	-	-	-	87,120	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of replacement school zone flashing beacons for all BVSD schools within Louisville.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. This number includes five years of connectivity and support that would then need to be renewed at approximately \$20,000 every five years.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current school zone flashing beacons consist of an RTC-AP21 controller (10), RTC-AP22 controller (3) or Applied Information controller (2). The RTC-AT21 controllers are outdated and parts can no longer be purchased to maintain these units. Both of the manual RTC-AP control types have to be manually set for turn on and off times at the control box. The Applied Information controllers are programmable from a computer with a larger memory to accommodate the entire school year as well as back up batteries and notifications to maintain programming and notify a technician of issues before they should be activated.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3202 Snowplow / Dump Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	70%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	20%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	400,000	400,000
Contingency	-	-	-	-	-	20,000	20,000
Total Costs (Gross)	-	-	-	-	-	420,000	420,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

A replacement single axle dump truck with a v-box sander and snow plow.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3202, a 2015 International truck that will meet the age requirement for replacement in 2030. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3204 Snowplow / Dump Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	70%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	20%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	400,000	400,000
Contingency	-	-	-	-	-	20,000	20,000
Total Costs (Gross)	-	-	-	-	-	420,000	420,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
Equipment/Project Description: A replacement single axle dump truck with a v-box sander and snow plow.
Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.
Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3204, a 2015 International truck that will meet the age requirement for replacement in 2030. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3213 F550 Plow Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Fleet Management Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	80,000	-	-	-	-	-	80,000
Contingency	10,000	-	-	-	-	-	10,000
Total Costs (Gross)	90,000	-	-	-	-	-	90,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This CIP is for the purchase of a replacement F550 or equivalent Snow Plow/Street dump truck.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Snow Plow/Dump truck unit #3213 meets the age requirement for replacement in 2025. This unit is used for miscellaneous street and water distribution task as well as snow plowing operations city wide.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3216 F550 Plow Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Fleet Management Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	85,000	-	-	85,000
Contingency	-	-	-	10,000	-	-	10,000
Total Costs (Gross)	-	-	-	95,000	-	-	95,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This CIP is for the purchase of a replacement F550 or equivalent Snow Plow/Streets dump truck.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Snow Plow/Dump truck unit #3216 meets the age requirement for replacement in 2028. This unit is used for miscellaneous street and water distribution task as well as snow plowing operations city wide.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Excavator and Flatbed Truck</u>	Submitted By:	<u>Public Works</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	80%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	300,000	-	-	-	-	-	-
Contingency	25,000	-	-	-	-	-	-
Total Costs (Gross)	325,000	-	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The Operations Division is requesting to replace a current backhoe with a similar capacity excavator and a flatbed truck to transport the excavator.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Operations Division currently utilizes a backhoe to perform routine and emergency repairs to water mains, sewer main, stormwater drainage ways as well as road surface and sub-surface repairs. The current unit a 2010 John Deere 410 Backhoe meets the replacement policy for age. The Operations Division believes that an excavator will better serve the needs of the Division than the current backhoe does. The amount listed also covers the purchase of a heavy duty tow truck to transport the excavator within DOT regulations.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3424 Snowplow / Dump Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	40%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	40%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	400,000	-	-	400,000
Contingency	-	-	-	25,000	-	-	25,000
Total Costs (Gross)	-	-	-	425,000	-	-	425,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	Description & Proposed Funding:
	Equipment/Project Description: Tandem Axle dump truck with v-box sander, plow and winged plow attachment.
	Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.
	Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3424, a 2013 International truck that will meet the age requirement for replacement in 2028. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling. The new unit will be a tandem truck that will give the Operations Division the ability to haul more material to and from jobsites cutting down time spent at the worksites. A winged snow removal attachment will be added to the new unit, which can double the amount of roads cleared by a conventional snowplow making the snowplowing operations more efficient.

173

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Loader Box Plow</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	5,000	-	-	-	-	-	-
Capital Equipment Purch	45,000	-	-	-	-	-	-
Contingency	10,000	-	-	-	-	-	-
Total Costs (Gross)	60,000	-	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The Operations Division is requesting to replace a current box plow with an upgraded capacity and design allowing for more diverse usage.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Operations Division currently utilizes a box plow attachment for a loader to aid in snow removal from downtown Louisville. The existing unit was manufactured in 1991 and does not have a trip edge to protect the road surface or the ability to change the angle of the "wings" so allow angled plowing and back dragging of snow. The current box plow has been repaired in house numerous times but it getting to a point that Operations spends more time repairing than using the plow. An additional \$5,000 is being requested to modify the coupling on the new box plow to a Ryland fitting to fit existing hardware on both existing loaders.

174

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New		Is this grant funded? 	
Project Name: <u>Fleet Floor Cleaner Replacement</u>	Submitted By: <u>Public Works</u>	Version: <u>3/26/2024</u>	
Program(s): <u>Transportation</u>	Sub-Program(s): <u>Fleet Maintenance</u>	Funding Source(s): <u>Capital Projects Fund</u>	Percent: <u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	13,099	-	-	-
Contingency	-	-	-	1,500	-	-	-
Total Costs (Gross)	-	-	-	14,599	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	Description & Proposed Funding:
	Equipment/Project Description: This CIP is for the purchase of a replacement floor cleaning unit for the City Services fleet services area.
	Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.
	Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current floor cleaning unit is a 2016 Sanitaire that has recently developed numerous problems with the electrical system including the charging system. This unit does not have a local option for service or parts. The replacement would be selected from a local sales / service location to maintain longevity of the unit.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Fleet Tire Changer and Balancer</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Fleet Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	18,846	-	-	-	-	-
Contingency	-	1,500	-	-	-	-	-
Total Costs (Gross)	-	20,346	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The fleet department uses these devices to remove and install tires on rims for replacement and repair of damaged or worn tires</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current devices are starting to have usage issues that limit the ability of the fleet department to perform tire repairs and replacements in house, causing the City to outsource more work that should be done internally.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3260 Sweeper Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/29/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	85%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	15%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	386,676	-	386,676
Contingency	-	-	-	-	20,000	-	20,000
Total Costs (Gross)	-	-	-	-	406,676	-	406,676
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of a replacement street sweeper.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Unit #3260 is a 2019 Tymco Street Sweeper used by the Operations Division to maintain 263 lane miles biannually and to sweep major and collector roads for cleanliness throughout the year.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Citywide Traffic Counts Submitted By: Public Works Version: 1/3/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Planning & Engineering</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	25,000	-	-	25,000	-	-	50,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	25,000	-	-	25,000	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The city collects traffic counts and speed data at various locations throughout the city every three years.

Project revenue or grants that will support the project and the impacts to the operating budget:

None

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project supports reliable core services.

Department Priority Ranking: **High**

Request Number: **178** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Pavement Marking Program Submitted By: Public Works Version: 1/3/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	175,000	-	184,000	-	193,000	-	552,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	43,750	-	46,000	-	48,250	-	138,000
Total Costs (Gross)	218,750	-	230,000	-	241,250	-	690,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project will maintain lane line pavement markings by establishing a biannual contract for application of epoxy pavement marking paint and thermoplastic markings. Pavement marking contractors have the equipment and trained staff to accomplish this project most efficiently and at a lower cost. Operations staff will continue to maintain stop bars, crosswalks, and lane symbols on local and collector streets.

Project revenue or grants that will support the project and the impacts to the operating budget:

None

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is needed for maintenance of 22 miles of the city's pavement markings. Maintaining the city's infrastructure is consistent with a City Council goal of addressing aging infrastructure.

Department Priority Ranking: **Highest**

Request Number: **179** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Traffic Signal Timing Submitted By: Public Works Version: 1/4/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	15,000	-	15,000	-	30,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	15,000	-	15,000	-	30,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Traffic signal timing should be evaluated every 5 years for changing traffic conditions and upgrades. This project is to evaluate corridors throughout the city on a rotating basis every 5 years.

Project revenue or grants that will support the project and the impacts to the operating budget:
None

Reference to Plan being implemented (i.e., Master Plan):
Traffic Signal Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project would support reliable core services and supportive technology.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Engineering Vehicle Replacement Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Planning & Engineering</u>	<u>Fleet Management Fund</u>	<u>25%</u>
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>20%</u>
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	<u>20%</u>
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	<u>20%</u>
<u>Community Design</u>	<u>Community Design</u>	<u>Fleet Management Fund</u>	<u>15%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	180,000	-	-	-	-	-	180,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	18,000	-	-	-	-	-	18,000
Total Costs (Gross)	198,000	-	-	-	-	-	198,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This provides replacement of the following vehicles:
Inspector Vehicle # 3128 (2009 with 79k miles)
Engineering Vehicle # 3129 (2007 with 97k miles)

Project revenue or grants that will support the project and the impacts to the operating budget:
Project has no revenue or grant. Funding from Capital Project Fund.

Reference to Plan being implemented (i.e., Master Plan):
NA

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

All these vehicles are older than 2010 (15+ years old) and due for replacement. These will all be electric vehicles and align with the goals of reducing greenhouse gases and sustainability. Budget could be reduced if hybrid vehicles were purchased instead.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Water loop for NE Louisville Submitted By: Public Works Version: 2/2/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	600,000	-	-	-	600,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	180,000	-	-	-	180,000
Total Costs (Gross)	-	-	780,000	-	-	-	780,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The purpose of this project is to provide redundancy in the water distribution system in an isolated section of the system where Lakespur is not looped in the water system. This project will connect Lakespur water main to the water main on Hecla Dr. The alignment of the water main will roughly follow the walking path on the South side of Hecla Lake.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This program is driven by the need to improve the water distribution system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: SBR Lining - Slipline Submitted By: Public Works Version: 2/22/2023

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Storm Water	Storm Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	150,000	-	-	-	-	-	150,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	75,000	-	-	-	-	-	75,000
Total Costs (Gross)	225,000	-	-	-	-	-	225,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This project includes installation of a culvert lining system to reinforce a ditch crossings on South boulder Rd. The culvert consist of the Goodhue crossing at Steel St.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time that may be used to support the project.

Reference to Plan being implemented (i.e., Master Plan):
None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Project will help protect South Boulder Road from potential pipe collapse providing a safe, well maintained transportation system. The project will extend the life of the existing culvert and prevent having to open trench cut a busy arterial road. Project need was identified through City employee assessment. Need is due to rusted metal culverts that are at the end of their service life.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Sanitary Sewer Rehab - Replacement Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Wastewater	Wastewater Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	5,000	5,000	12,500	12,500	13,000	13,000	61,000
Other Prof Services	-	-	-	-	-	-	-
Construction	385,000	510,000	560,000	320,000	550,000	575,000	2,900,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	77,000	102,000	168,000	96,000	275,000	287,500	1,005,500
Total Costs (Gross)	467,000	617,000	740,500	428,500	838,000	875,500	3,966,500
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The City maintains over 90 miles of sanitary sewer mains. Staff estimates approximately 17 miles of sewer mains are in need of replacement or lining. This project replaces or lines deficiently sized, deteriorating, poorly constructed sanitary sewer mains. Work is also coordinated with the Street Program to prevent replacements in new streets. The program is focused mainly on VCP sized 6" and 8".

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will continue to replace old and troubled pipelines. This is an ongoing program. This program is driven by the need to maintain the wastewater collection system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Storm Sewer CCTV Software/Implementation Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	500,000	-	-	-	-	500,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	150,000	-	-	-	-	150,000
Total Costs (Gross)	-	650,000	-	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project would implement a program that would consist of videoing our storm system infrastructure and making the videos available to staff. This is an asset management software that will help in determining future CIPs for storm sewer

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):

2024 Storm water Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This program is driven by the need to maintain the storm sewer system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Storm System Maintenance Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	20,000	-	22,500	-	24,000	66,500
Other Prof Services	-	-	-	-	-	-	-
Construction	-	400,000	-	500,000	-	525,000	1,425,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	80,000	-	150,000	-	157,500	387,500
Total Costs (Gross)	-	500,000	-	672,500	-	706,500	1,879,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project will rehabilitate City owned detention ponds and storm sewers to improve their storm water detention and drainage efficient. The project will follow the recommendations in the Louisville Storm Water Master Plan completed in 2024.

Project revenue or grants that will support the project and the impacts to the operating budget:

There are no grants identified for funding.

Reference to Plan being implemented (i.e., Master Plan):

2024 Storm Water Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will ensure the detention ponds and storm sewer continue to function as designed. Maintain the City's infrastructure is consistent with a City Council goal of addressing again infrastructure.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

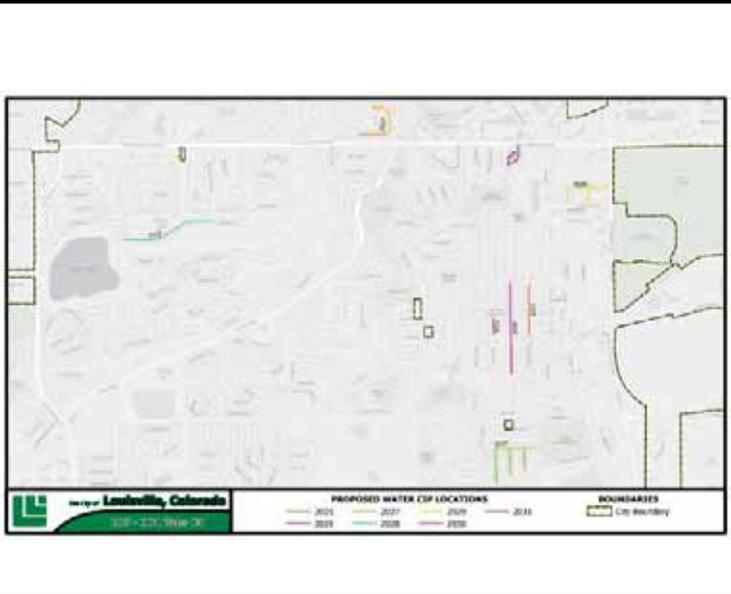
Project Name: Water Pipeline Replacement Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	12,000	12,000	12,500	12,500	13,000	13,000	75,000
Other Prof Services	-	-	-	-	-	-	-
Construction	1,155,000	400,000	615,500	920,000	825,000	1,025,000	4,940,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	231,000	80,000	184,650	276,000	412,500	512,500	1,696,650
Total Costs (Gross)	1,398,000	492,000	812,650	1,208,500	1,250,500	1,550,500	6,712,150
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
 This project replaces older, deficiently sized, deteriorating, water mains. As utility lines age it is more cost effective to replace segments rather than trying to do spot repairs. It is also cost efficient to replace deficient wet utilities when reconstructing or resurfacing streets. The program is focused mainly on Cast Iron and AC Pipe sized 4" and 6" and locations with frequent break data from Operations.

Project revenue or grants that will support the project and the impacts to the operating budget:
 No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):
 None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will continue to replace old and troubled pipelines. This is an ongoing program.
 This program is driven by the need to maintain the water distribution system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Big Dry Creek Augmentation Station Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	500,000	-	-	-	500,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	500,000	-	-	-	500,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project will consist of the construction of a new augmentation water delivery structures to allow for the delivery of replacement water from City Sources to Big Dry Creek.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

2012 Water System Facilities Plan and 2016 Water Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Water replacement releases are required by decrees granted in 1995 and 2013 to allow the use of certain City water rights. These requirements impacts approximately 1,865 acre-feet (38%) of the City's firm supply. This project will also have the capacity to compensate for additional water rights that could be purchased in the future. This project is contingent on a current 2024 project that plans to secure a pipeline route from multiple options that are under evaluation that will require cooperative agreements with various external agencies and has a high level of uncertainty and negotiation. The inability to meet return flow requirements will prevent the use of these water rights.

188

Department Priority Ranking:

High

Request Number:

(Finance Use)

181

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Filter Media Replacement HBWTP Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	50,000	-	-	50,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	280,000	-	-	280,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	68,000	-	-	68,000
Total Costs (Gross)	-	-	-	398,000	-	-	398,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This project will facilitate the replacement of the filter media at the Howard Berry Water Treatment Plant. The removal of the media will allow for maintenance and inspection activities to be performed on the filter basins. Planned auxiliary work includes: painting, underdrain inspection and resealing of wall penetrations. Replacement of the underdrain is not anticipated.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is a critical component of the City's water treatment process and will ensure a reliable water supply. The existing media was last replaced in 2017, with this project scheduling replacement in 11 years. Industry standard suggest replacement of filter media every 10 to 20 years. The media is currently performing as required and is not showing accelerated signs of degradation. Media material testing will be conducted prior to replacement to confirm failure of performance. If testing suggests material is adequate, the project will be delayed an appropriate period as determined at the time of testing. □

189

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

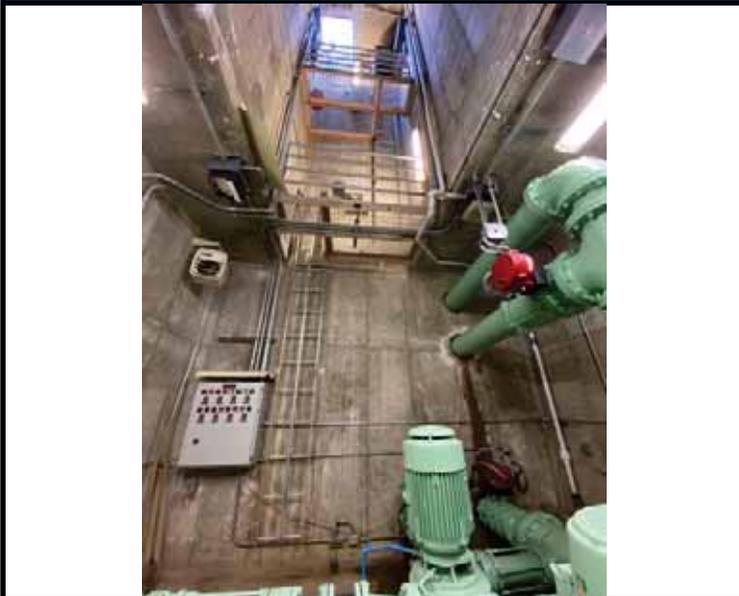
Project Name: HBWTP Recycle System Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	40,000	-	-	-	40,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	390,000	-	-	-	390,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	130,000	-	-	-	130,000
Total Costs (Gross)	-	-	560,000	-	-	-	560,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This CIP funds the replacement of the recycle pumps/motors at the Howard Berry Treatment Plant that have been in service for over 30 years. In addition, the access and general conditions will be improved with concrete repairs, painting and misc. equipment replacement.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Howard Berry treatment plant utilizes a 500,000 gallon underground backwash recycle tank to store, recycle and discharge process water. An adjacent underground vault is used to access the recycle pumps, valving, instrumentation and to perform maintenance. A backwash operation is a mandatory function for the operations of the treatment plant. Maintaining critical infrastructure supports the water utility goals.

190

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: High Zone Tank Security Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	10,000	-	-	-	-	-	10,000
Other Prof Services	-	-	-	-	-	-	-
Construction	38,500	-	-	-	-	-	38,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	11,500	-	-	-	-	-	11,500
Total Costs (Gross)	60,000	-	-	-	-	-	60,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Cameras and other security measures will be designed and installed at the remote location of the City's High Zone water tank located near Marshall Lake.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change. □

Reference to Plan being implemented (i.e., Master Plan):
N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

As an ongoing exercise, City facilities are continually evaluated and assessed for potential vulnerabilities and for areas of improvement. A review of security measures for the water utility has shown an opportunity to improve at the High Zone Water Storage Tank site. Adequate and reliable security allow for the protection of the City's water system and upholds the goal of providing a safe drinking supply. □

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Lift Station Communication Upgrade</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	15,000	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	35,000	-	-	-	-	-	-
Contingency	5,000	-	-	-	-	-	-
Total Costs (Gross)	55,000	-	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace the existing communication system at all three wastewater pump stations to ensure proper operations of the pump stations.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
-----------------------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The existing communications system has a limited number of lines to be able to communicate with therefore multiple alarm codes are lined together limiting the amount of good information received from the pump stations when an issue arises. The system is also from 2012 and there are much newer and better communication systems available now.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Louisville Reservoir Outlet Repairs Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	435,000	-	-	-	435,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	65,000	-	-	-	65,000
Total Costs (Gross)	-	-	500,000	-	-	-	500,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Project will repair the outlet screening and piping to prevent leakage and debris interference. Project currently assumes that the reservoir can be lowered to facilitate repairs. Funding is likely not sufficient if underwater construction services are needed.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Utility Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

During a routine underwater diving inspection of the outlet works of Louisville Reservoir excessive corrosion and damage was noted on the upper outlet screening of the reservoir. The system is still able to be isolated in a limited function. Ineffective screening can allow debris to enter the outlet pipe restricting delivery of water supply. Repairing the outlet works is necessary to ensure the full operations of reservoir.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Meter Replacement Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	1,500,000	1,500,000	-	-	-	-	3,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	400,000	400,000	-	-	-	-	800,000
Total Costs (Gross)	1,900,000	1,900,000	-	-	-	-	3,800,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Water Meters have a life expectancy of 10 to 15 years. As meters age they become less efficient and read less flow resulting in loss revenues. With extended age, meters can also develop problems with leaking. This project is a 2-year process to replace all meters city-wide. Staff had nearly 1,000 hours related to meter activities in 2023.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is a critical component of the City's water system and ensures accurate usage and appropriate cost recovery. In addition, improvements in meter technology includes: remote notification of leaks, tampering and out-of-threshold operating conditions. This information can also be made available to customers for real-time monitoring of their own system. Increases in meter intelligence have been shown to alert users quickly, facilitating faster troubleshooting and repair. Shortening response times can lessen damage and loss of water from leaks or breaks. Aging meters cause a great occurrence of leaks and faults that will trigger a corresponding response from the Utility. An increase in response requires more staff time to investigate and resolve these inconsistencies. In total, aging meters will increase demands on staff and reduce system cost recovery by accounting for less water than what is actually used.

Department Priority Ranking:

High

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

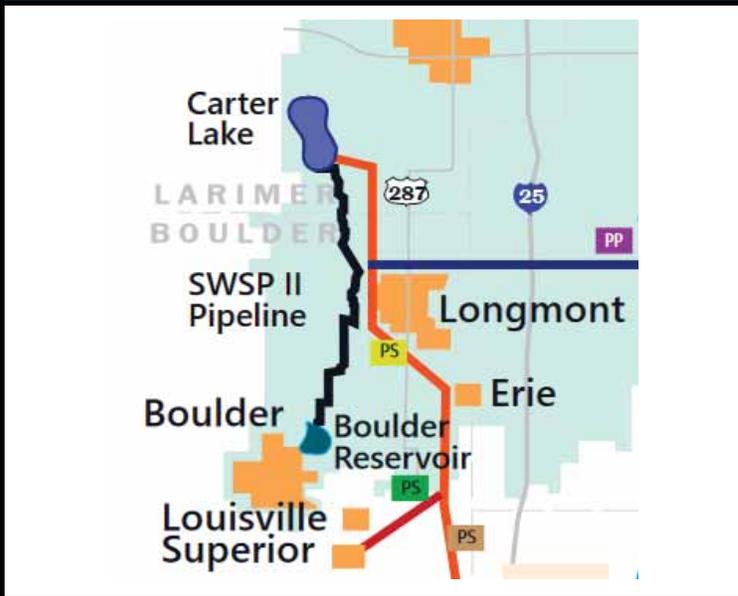
Project Name: Northern Pump Station Improvements Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	550,000	-	-	-	-	550,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	550,000	-	-	-	-	550,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
The Northern Colorado Water Conservancy (Northern) operates and maintains the Southern Water Supply Project (SWSP). The SWSP provides the delivery mechanism for the City's CB-T and Windy Gap water supplies. This project will enlarge the existing Louisville pumps in the Louisville/Superior Pump Station and look to add emergency backup power.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Utility Masterplan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Water received from Northern accounts for approximately 1/3 of the City's total supply. The proper maintenance of this facility ensure adequate water supplies for the entire City.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Raw Water Integration Project (RIP) Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	440,000	-	-	440,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	4,400,000	-	4,400,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	440,000	-	440,000
Total Costs (Gross)	-	-	-	440,000	4,840,000	-	5,280,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
 This project includes piping and open sections of the Louisville Lateral and the possible replacement of existing piped section to provide for a continuous pipeline from Howard Berry Water Treatment Plant (HBWTP) to the Sid Copeland Water Treatment Plant (SCWTP). In addition this project will integrate the inspection, evaluation, and rehabilitation of the Harper Lake Pump Station to allow for multi-directional flow and redundancy for movement of raw water.

Project revenue or grants that will support the project and the impacts to the operating budget:
 No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
 2016 Water Management Plan & 2024 Utility Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will allow for a secure and readily available means of increasing resiliency of the City's water supply. Project goals will allow for full integration and connect all City's water supply to two both treatment facilities. The project will include a concept defined as Load-Shifting which is detailed in the 2016 Water Management Plan (WMP) and will increase firm water supplies by 100 acre-feet. The increase in supply is anticipated as the City reaches buildout conditions.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Security Replacement and Upgrades Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>65%</u>
	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	<u>35%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	50,000	-	50,000
Other Equip/Project Costs	-	-	-	-	110,000	-	110,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	50,000	-	50,000
Total Costs (Gross)	-	-	-	-	210,000	-	210,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Replacement and Upgrade of the security components (cameras, locks, access pads, etc.) for the water and wastewater facilities. Project will align with overall City efforts and timing could shift as a result.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. As a replacement of existing infrastructure, annual maintenance impacts are expected to be negligible.

Reference to Plan being implemented (i.e., Master Plan):
2024 Utility Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Maintaining site security not only protects critical City infrastructure it also prevents unauthorized access to hazardous conditions. Physical security is one of the foundational components to the growing threat of cyber-security. Security is a common across multiple City goals and sub programs.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

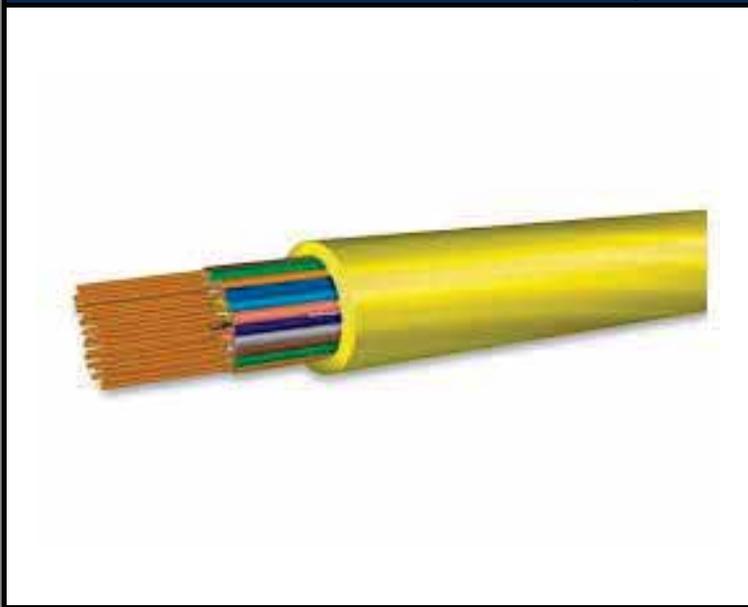
Project Name: Utility Fiber Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>50%</u>
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	<u>50%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	440,000	-	-	-	440,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	210,000	-	-	-	210,000
Total Costs (Gross)	-	-	650,000	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Funding will provide the expansion and improvement of the City's utility fiber network in coordination with other City fiber needs.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Secure, reliable, resilient and redundant network connectivity is critical to the Utility Operations. This project will involve heavy collaboration and coordination between Public Works (PW) and Information Technology (IT). Fiber improvements scheduled for 2024 may adjust or add scope items for this 2027 project.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Utility Redundant Autodialer Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	50%
Utilities	Wastewater	Wastewater Utility Fund	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	80,000	-	-	-	-	-	80,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	80,000	-	-	-	-	-	80,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This project will provide for redundant/backup autodialer alarm systems to the Utilities.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

City staff rely on sophisticated SCADA (Supervisory Control and Data Acquisition) technology systems to control, analyze, operator, monitor and automated utility operations through computer hardware and software. Because of the critical nature and high consequences of failures in utility operations that these systems monitor, a secondary autodialer is proposed to provide a backup to ensure the proper notification and response of City staff occurs.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

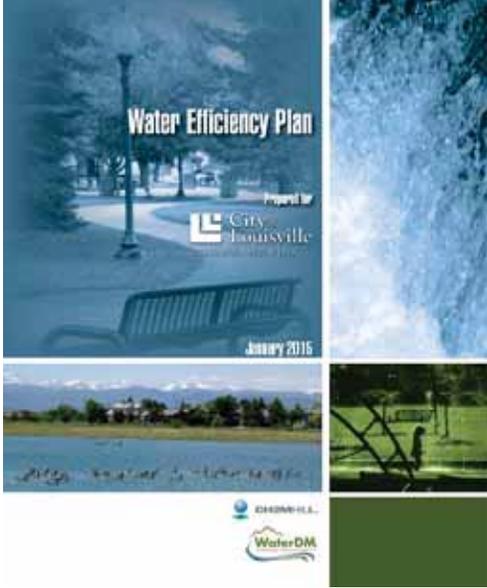
Project Name: Water Efficiency Plan Update Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	50,000	-	-	-	-	-	50,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	50,000	-	-	-	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Project will update the current 2015 water efficiency plan</p> <p>No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>A CWCB grant (up to 50%) will be pursued for this project. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): 2024 Utility Masterplan</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The State of Colorado requires all entities that sell more than 2,000 acre-feet of water to have a state approved water efficiency plan. These plans are recommended to be updated every 5-7 years. An outdated plan could result in ineligibility for Colorado Water Conservation Boards (CWCB) grants and loans.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Water Plant Chlorine Dioxide Replacement Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	50,000	-	-	-	-	50,000
Other Prof Services	-	-	-	-	-	-	-
Construction	115,000	115,000	-	-	-	-	230,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	300,000	-	-	-	-	300,000
Contingency	35,000	35,000	-	-	-	-	70,000
Total Costs (Gross)	150,000	500,000	-	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Project will provide for a permanent install of the piloted Chlorine Dioxide unit at the Howard Berry Treatment Plant in 2025. A similar unit will be procured and installed at the Sid Copeland Water Treatment Plant in 2026.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Utility Masterplan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Chlorine dioxide is an effective oxidant and disinfectant that is used in the City's water treatment process. The current pilot was commissioned to improve dosing rates and provide more consistent and manageable use of chlorine dioxide. The fire at the Howard Berry Treatment Plant made the pilot unit unreturnable. Fortunately it was easily repaired and has been performing satisfactorily for about a year. Given the improved performance, it is recommended to duplicate this process at Sid Copeland.

201

Department Priority Ranking:

High

Request Number:

(Firming Use)

194

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

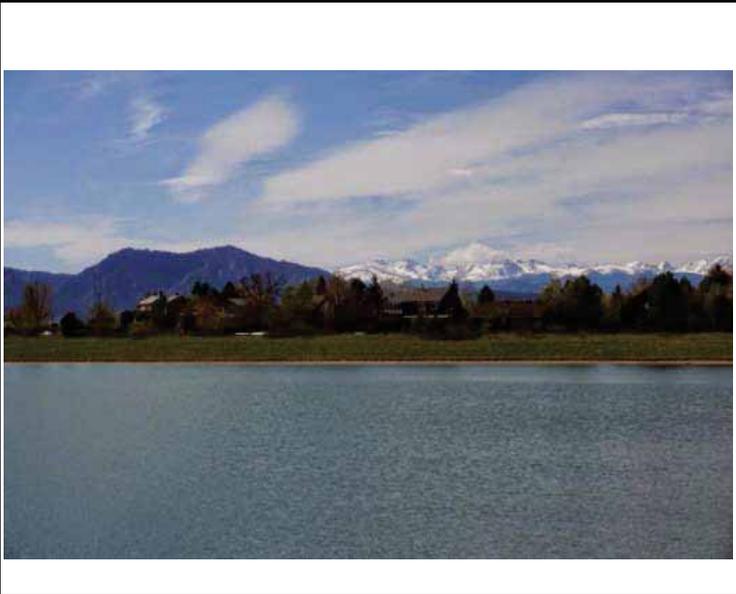
Project Name: Water Rights Acquisition Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	1,100,000	1,100,000	-	-	2,200,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	1,100,000	1,100,000	-	-	2,200,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project is for the acquisition of water rights to meet City water usage demands with emphasis on future growth. Given the limited availability of water rights, they will be acquired as they become available and could require funding to be adjusted in timing and amount to facilitate purchase(s).

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

2012 Water System Facilities Plan and 2016 Water Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Under long term buildout conditions the City may be unable to provide adequate water supplies. The 2016 Water Management Plan calls for the acquisition of 200 acre-feet of additional water supplies. Approximately 35% of this need was secured from 2018 through 2023. This project will look to acquire another 35% during 2025 through 2030.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Windy Gap Firming Project Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	818,000	1,312,000	1,312,000	1,312,000	1,313,000	1,313,000	7,380,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	818,000	1,312,000	1,312,000	1,312,000	1,313,000	1,313,000	7,380,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The Northern Colorado Water Conservancy is constructing the Chimney Hollow Reservoir for storing Windy Gap water. The City's participation is projected to provide 2,835 acre-feet of water storage. Construction is scheduled to end in 2025. Payments will continue until 2056.

Project revenue or grants that will support the project and the impacts to the operating budget:

Granting funding was not available for this project. Operating budgets will increase starting in 2027 to reflect new annual assessments from Northern for the operations of the new reservoir.

Reference to Plan being implemented (i.e., Master Plan):

2012 Water System Facilities Plan and 2016 Water Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The project is a critical component of the City's overall Water Supply portfolio and ensures a reliable water supply. Failure to complete the project would result a firm yield reduction of 600 acre-feet and the inability to meet long term projected use. Alternative to this project are severally limited and have a high degree of uncertainty and risk.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

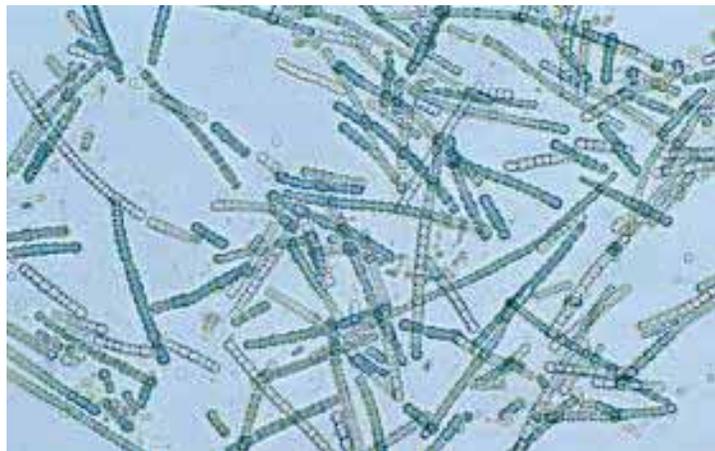
Project Name: Water Quality Algae Mitigation System Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	92,000	92,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	301,000	301,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	197,000	197,000
Total Costs (Gross)	-	-	-	-	-	590,000	590,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Project will install a hydrogen peroxide generator or other treatment device at Louisville Reservoir for algae mitigation.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance for a mitigation system is estimated to range from \$1,000 to \$5,000 per year. Both items will be explored and defined more as the project gets within 2-3 years of implementation.

Reference to Plan being implemented (i.e., Master Plan):

2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Algae in raw water storage reservoirs is the cause or contributor of a variety of water quality issues that complicate water treatment and can result in taste and odor issues or harmful algal blooms. Staff continue to categorize the types and occurrence of Algae. These ongoing efforts allow the City to customize specific solution(s) to prevent or mitigate algae impacts. Hydrogen peroxide treatment is showing promising results with additional testing and evaluation scheduled over the next several years prior to implementation.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

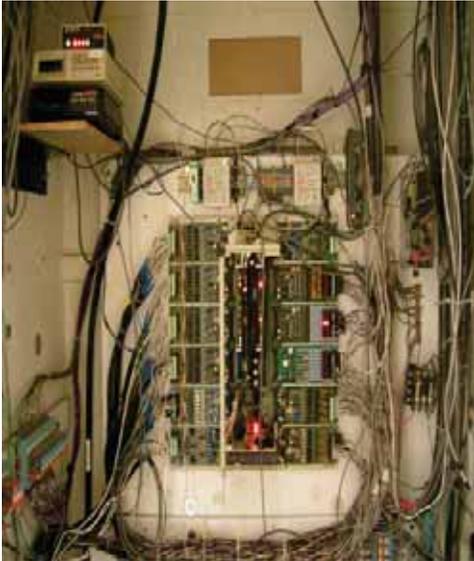
Project Name: WTP Control System Replacement Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	100,000	-	-	-	-	100,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	250,000	-	-	-	-	250,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	70,000	-	-	-	-	70,000
Total Costs (Gross)	-	420,000	-	-	-	-	420,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This Project will replace Water Plant control systems that are at end of useful life and where repair or usable parts becoming unavailable.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change. □

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Water Plants existing control systems (PLC, relays, etc.) are in need of replacement. As these devices age the level of support declines, eventually making them inoperable.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

Project Name: WTP Instrumentation Upgrades Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	210,000	-	210,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	70,000	-	70,000
Total Costs (Gross)	-	-	-	-	280,000	-	280,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This Project will replace Water Plant instrumentation that was installed in 2017. These devices have a design life of 8-12 years.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change. □

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

In 2017, the Water Treatment Plants installed all new instrumentation designed to monitor processes and equipment throughout both Water Treatment Plants. This gives the Plant staff critical information needed to make operational changes when needed and protect public health. Due to product life cycles and advancing changes in technology, these instruments will be reaching end of life by 2029. This equipment is essential to run the plant efficiently and in compliance with CDPHE requirements. Completion of this project will ensure the divisions ability to maintaining the City's infrastructure and ensure safe, reliable and great tasting drinking water.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Operations - Locate Vehicle</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	50%
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	80,000	-	-	-	-	-	80,000
Capital Equipment Purch	5,000	-	-	-	-	-	5,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	85,000	-	-	-	-	-	85,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: To purchase an additional vehicle for employee transport for utility locates and repurposing an existing larger vehicle for day to day Operations transportation needs due to having more employees than available vehicles.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

In the Operations Division there is a need for an additional vehicle designated for utility locates, this vehicle will be a smaller Chevy Colorado or equivalent with a storage system in the back to organize the tools and equipment needed to perform utility locates, this vehicle will be suggested to be a hybrid or electric at the time of purchase.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3403 Meter Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/29/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	80%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	70,000	-	70,000
Contingency	-	-	-	-	5,000	-	5,000
Total Costs (Gross)	-	-	-	-	75,000	-	75,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This CIP is for the purchase of a replacement meter-reading vehicle.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Unit #3403 is a 2014 F150 that is currently used for water meter reading purposes as well as various other tasks that the Operations Division conducts daily that will meet the replacement recommendations by age in 2026. This unit will be suggested to be replaced with an electric or hybrid vehicle.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3409 Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/29/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	70%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	30%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	100,000	100,000
Contingency	-	-	-	-	-	10,000	10,000
Total Costs (Gross)	-	-	-	-	-	110,000	110,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">Description & Proposed Funding:</th> </tr> <tr> <td> Equipment/Project Description: This CIP is for the purchase of a replacement utilities general-use vehicle. </td> </tr> <tr> <td> Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change. </td> </tr> <tr> <td> Reference to Plan being implemented (i.e., Master Plan): Narrative ... </td> </tr> </table>	Description & Proposed Funding:	Equipment/Project Description: This CIP is for the purchase of a replacement utilities general-use vehicle.	Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.	Reference to Plan being implemented (i.e., Master Plan): Narrative ...
Description & Proposed Funding:					
Equipment/Project Description: This CIP is for the purchase of a replacement utilities general-use vehicle.					
Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.					
Reference to Plan being implemented (i.e., Master Plan): Narrative ...					

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Unit #3409 is a 2015 Chevy Silverado 2500 that is used for various utility tasks; this is also the only vehicle that is equipped with a gooseneck hitch to transport the trailer transporting the downtown patio railings. The current vehicle has been fitted with aftermarket rear suspension to assist with the heavy weight of the trailer, for that reason the existing unit will be replaced with a 3500 pickup. This budget also includes for a plow and salt spreader attachments.

210

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New		Is this grant funded?	
Project Name: <u>Operations Tablet Replacement</u>	Submitted By: <u>Public Works</u>	Version: <u>3/29/2024</u>	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	50%
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	30%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	10%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	35,000	-	-
Contingency	-	-	-	-	2,500	-	-
Total Costs (Gross)	-	-	-	-	37,500	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of replacement rugged tablets for daily use by the Operations Division.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

These tablets are what the Operations Division used to access water, sewer, stormwater, street signs, snow removal maps, utility locates, work orders, and remote access to SCADA for lift station monitoring outside of normal business hours. These tablets are a vital part of keeping the City of Louisville operational in all aspects in regards to Public Works. These tablets are what the Operations Division used to access water, sewer, stormwater, street sign, and snow removal maps, utility locates, work orders, and remote access to SCADA for lift station monitoring after hours and on weekends. These tablets are a vital part of keeping the City of Louisville operational in all aspects in regards to Public Works. The current tablets purchased in 2024 were suggested through conversations with the vendor and I.T. staff, a five-year replacement plan.

211

204

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Police Fleet Plan</u>	Submitted By: <u>Police</u>	Version:	<u>3/15/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Patrol & Investigations</u>	<u>Fleet Management Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	274,000	282,220	290,687	299,407	308,389	317,641	1,772,344
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	274,000	282,220	290,687	299,407	308,389	317,641	1,772,344
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This project will allow for the purchase and outfitting of 5 vehicles per year for the next 6 years (2025 through 2030) and establish a funding source for the required replacement of police vehicles to ensure a proper and functional fleet. In addition to patrol vehicles, it will include the purchase of a Code Enforcement vehicle in 2026. The availability of vehicles and emergency equipment was significantly impacted between 2020-2022 creating supply shortages and increased costs.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Some revenue may be gained through the sale of decommissioned police vehicles as they are replaced. Grant funding opportunities may also be sought to off-set the cost of some of the equipment needed to outfit the fleet.</p> <p>Reference to Plan being implemented (i.e., Master Plan): City's Strategic Plan to provide Reliable Core Services</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project seeks to address the agency's need to provide basic community patrol and police response capabilities. The police vehicle fleet currently consists of 38 vehicles, 22 of which have already exceeded their service life. Patrol vehicles have much higher usage than other vehicles and the City's fleet replacement guidelines recommend replacement of patrol vehicles every 4 years while other vehicles are recommended for replacement every 12 years before they exceed their usable lifespan and the cost of ownership surpasses value. Over the next 6 years all vehicles in the fleet are subject to rotational replacement and this plan seeks to develop a strategy to address the need. The plan also allows for supporting the City's sustainability efforts to electrify its fleets, if appropriate.

212

Department Priority Ranking: HIGH

Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

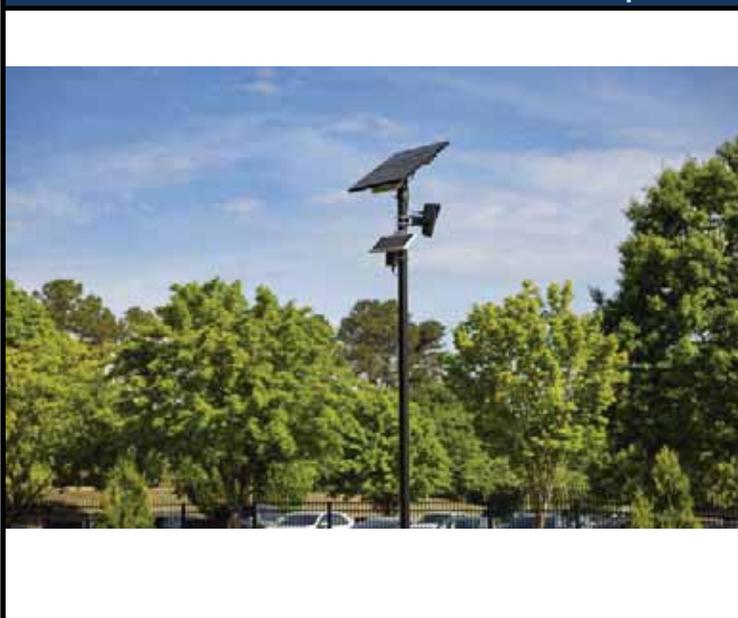
Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>License Plate Recognition Technology (Flock ALPF)</u>	Submitted By:	<u>Police</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Patrol & Investigations</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	75,000	77,625	80,342	83,153	86,063	89,075	491,258
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	75,000	77,625	80,342	83,153	86,063	89,075	491,258
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
The department is currently contracted with Flock Safety for License Plate Reading Technology cameras for 20 cameras. The contract expires September 2024. The department will be seeking a renewal of the contract for 2025/2026 as well as future years, pending council approval, and adding an additional 5 cameras that have yet to be purchased but were initially approved by council at the program's inception. The system enhances public safety and investigative capabilities through the use of this technology. This was funded in previous years under 301211-640153. The cost for this program covers ~~per camera fee~~.

Project revenue or grants that will support the project and the impacts to the operating budget:

There may be Federal or State grant opportunities related to technology that can be pursued. No Revenue is anticipated to be generated through this project.

Reference to Plan being implemented (i.e., Master Plan):
Reliable Core Services and supports Collaboration

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The department seeks to enhance public safety capabilities and support regional law enforcement efforts in locating and recognizing license plates attached to vehicles with associated criminal justice system involvement. The license plate recognition identifies license plates associated with stolen vehicles, wanted and missing/endangered subjects, or other vehicles with criminal justice system alerts. The technology also bolsters investigative capabilities to help identify potential vehicles associated with criminal incidents, locally and within the region.

213

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>AMH Replacement</u>	Submitted By: <u>Library & Museum</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Library Services</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-		-	-	-	-	-
Design & Engineering	10,000		-	-	-	-	10,000
Other Prof Services			-	-	-	-	-
Construction			-	-	-	-	-
Other Equip/Project Costs			-	-	-	-	-
Capital Equipment Purch	190,000		-	-	-	-	190,000
Contingency			-	-	-	-	-
Total Costs (Gross)			-	-	-	-	200,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The automated book sorter is close to the end of its expected useful life. Though the sorter is still reliable, service calls are increasing. It was installed in 2011 and will need to be replaced in 2025.

Project revenue or grants that will support the project and the impacts to the operating budget:

None.

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Book sorter technology is always changing. This machine will be obsolete and difficult to repair in just a few years. It's time to replace with newer technology.

214

207

Department Priority Ranking:

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Community Park Stage Shade Solution</u>	Submitted By:	<u>Library & Museum</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Cultural Arts & Special Events</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	5,000	-	-	-	-	-	5,000
Other Prof Services	-	-	-	-	-	-	-
Construction	75,000	-	-	-	-	-	75,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	80,000	-	-	-	-	-	80,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The band shell at Community Park faces east and the roof does very little to block the sun and rain. Bands are often sweltering in the hot afternoon sun, or getting wet in the drizzle

Project revenue or grants that will support the project and the impacts to the operating budget:

None

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Louisville residents love getting together to listen to music. The Arts and Special Events program and the Cultural Advisory Board exist in part to bring residents and visitors together for large musical events. This shade/weather solution will make it much more comfortable for bands to play in the hot afternoon sun or the light afternoon drizzle. Adding this enhancement may make the venue appealing to larger musical acts.

215

Department Priority Ranking:

High

Request Number:

(Finance Use)

208



2025-2030 Preliminary Capital Improvements Plan

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Open Space

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
1	Open Space New Vehicles	120,000						120,000
2	Open Space Equipment	20,000			50,000			190,000
3	Open Space Planning Documents		405,000					405,000
4	Warembourg Property and Fishing Pond Plan			44,000	385,000			429,000
5	Open Space Signs	10,000		40,000				50,000
6	Open Space Amenity Maintenance	100,000	80,000	100,000		25,000	60,000	365,000
7	Open Space Parking Lot Maintenance	70,000	65,000		40,000		40,000	215,000
8	Soft Surface Trail Maintenance & Design		380,000	250,000	280,000	200,000	130,000	1,240,000
9	Community Trail Connections		200,000	150,000	150,000	200,000	200,000	900,000
Total Open Space Fund		320,000	1,250,000	584,000	905,000	425,000	430,000	3,914,000

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Parks Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
13	Playground Replacement Parts / Features	15,000	18,000	20,000	22,000	25,000	27,000	127,000
14	Renovation of Arboretum		50,000	52,500	55,000			157,500
16	Convert Inline Rink to Pickleball (%)	80,000						80,000
18	Build 6-8 new pickleball courts (%)		210,000		700,000			910,000
19	Renovation of Cottonwood Park / Lake Park		150,000	1,250,000				1,400,000
20	Feasibility Study Cleo Mudrock Park- MU Fields		250,000					250,000
21	Multi-use athletic fields - natural grass		150,000	1,350,000				1,500,000
22	Centennial Tennis Court Projects		350,000	175,000	1,500,000			2,025,000
23	Technology Improvements	20,000	22,000	22,000	25,000	28,000	30,000	147,000
24	Irrigation Upgrades (%)	50,000	54,000	55,500	57,500	59,000	60,500	336,500
25	Surfacing Materials- Playground, Dog Park, Crusher	25,000	28,500	30,000	31,500	33,000	35,000	183,000
26	Renovate Lawrence Enerrito to Synthetic Turf			150,000	1,500,000			1,650,000
27	Park Division Equipment Tracking		28,000	30,000	32,500	35,000	38,000	163,500
28	Park Division Equipment Replacements (%)	128,000	148,000	180,000	196,000	200,000	204,000	1,056,000
29	Park Division Equipment New Requests	80,000	85,000	116,000	92,500	95,000	95,000	563,500
31	Landscaping Improvements	15,000	18,000	20,000	23,000	25,000	28,000	129,000
32	Court Resurfacing		95,000	100,000	110,000	120,000	130,000	555,000
33	Concrete Replacement at Sports Complex	150,000						150,000
34	Sports Complex Parking lot Surfacing (%)				175,000			175,000
35	Sports Complex Restrooms & Concessions (%)		425,000					425,000
37	Par Course Replacement		75,000	75,000	75,000	75,000		300,000
38	Park Furnishing Replacements	15,000	18,000	20,000	22,000	25,000	25,000	125,000
39	Infield Renovations- Miners, Heritage, Cleo (%)		14,000	15,000	15,000	17,500	17,500	79,000
40	Upgrade Restroom Facilities (%)		25,000	26,000	26,000	27,500	29,000	133,500
41	Splash Pad and Playground Replacement at Commu			650,000				650,000
43	Drainage improvements and Infield Replacement		150,000					150,000
44	Miners Fence backstop extension		150,000					150,000
Total Parks Fund		578,000	2,513,500	4,337,000	4,658,000	765,000	719,000	13,570,500

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Conservation Trust - Lottery Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
10	Trail Wayfinding Signage Implementation	300,000					150,000	450,000
12	Park and Playground Improvements (%)		187,500	200,000	200,000	212,500	212,500	1,012,500
17	Conversion of Volleyball court to 2 pickleball courts (%)			245,000				245,000
18	Build 6-8 new pickleball courts (%)		90,000		300,000			390,000
36	Park Signs		18,000	18,000		18,000		54,000
Total Conservation Trust - Lottery Fund		300,000	295,500	463,000	500,000	230,500	362,500	2,151,500

Cemetery Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
28	Park Division Equipment Replacements (%)	16,000	18,500	22,500	24,500	25,000	25,500	132,000
42	Cemetery Long Range Plan			175,000				175,000
Total Cemetery Fund		16,000	18,500	197,500	24,500	25,000	25,500	307,000

PEG Fee Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
	PEG Capital	20,000	20,000	10,000	10,000	10,000	10,000	80,000
Total PEG Fee Fund		20,000	20,000	10,000	10,000	10,000	10,000	80,000

Historic Preservation Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
129	Austin Niehoff Improvements	15,000	256,450					271,450
Total Historic Preservation Fund		15,000	256,450	-	-	-	-	271,450

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Recreation Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
16	Convert Inline Rink to Pickelball (%)	120,000						120,000
28	Park Division Equipment Replacements (%)	16,000	18,500	22,500	24,500	25,000	25,500	132,000
39	Infield Renovations- Miners, Heritage, Cleo (%)		14,000	15,000	15,000	17,500	17,500	79,000
40	Upgrade Restroom Faciities (%)		25,000	26,000	26,000	27,500	29,000	133,500
45	Furniture Replacement		25,000					25,000
46	Fitness Equipment Replacement	125,000	152,000	152,000	152,000	160,000	160,000	901,000
47	Mirrors & Barre in Mt. Elbert	28,600						28,600
48	Weight Plate Replacement		45,000					45,000
49	Weight Benches Replacement			20,000				20,000
50	TechnoGym Selectorized Replacement		39,000					39,000
51	Hoist Selectorized Replacement			39,000				39,000
52	Samson Rigs Replacement			60,000				60,000
53	Cybox Selectorized Replacement				21,000			21,000
54	Shade replacement in Weight & Cardio rooms				39,600			39,600
55	Washer & Dryer Replacement				20,000			20,000
56	Turf Gym Shade Structure		47,736					47,736
57	TV Replacement in Facility			10,000				10,000
58	Stereo Replacement in 3 studios	27,000						27,000
59	Aquatics Amenity Update	75,000						75,000
60	Pool Pump Replacements	15,000					15,000	30,000
61	LRC Pool Furniture	13,500	13,500					27,000
62	Memory Square Pool Furniture		30,000	15,000				45,000
63	Miracote Deck	170,000						170,000
64	Indoor pool replaster				220,000			220,000
65	Sauna & Steam area expansion		278,000					278,000
66	Drinking Fountain & Shower		12,000					12,000
68	Mini Van Replacement		75,000					75,000
95	Memory Return Line Replacement			600,000				600,000
108	LRC - Family Locker Room Floor Tile Replacement	176,000						176,000
133	Crime Prevention thru Environmental Design - Assesmen	13,800						13,800
	Total Recreation Fund	779,900	774,736	959,500	518,100	230,000	247,000	3,509,236

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Capital Projects Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
154	Affordable Housing Development/Purchase	2,000,000						2,000,000
140	Access Control	374,000	374,000	374,000				1,122,000
141	Camera & DVR Replacement	27,500	32,500	55,500				115,500
142	Firewall Replacement			10,000				10,000
143	IT Vehicle	70,000						70,000
144	MDT Refresh & Equipment Initiative	125,000						125,000
145	Middle Mile Fiber Enhancements	100,000	100,000					200,000
146	NetAlly Tester	17,000						17,000
147	Extreme Switch Replacement				60,000	60,000		120,000
148	Printer Replacement & Manage Print	50,000	50,000					100,000
149	Server Replacement			175,000			175,000	350,000
151	IT UPS Modernization Project	38,600	45,000	45,000				128,600
152	Wifi Access Point Replacement					175,000		175,000
214	AMH Replacement	200,000						200,000
215	Community Park Stage Shade Solution	80,000						80,000
213	FLOCK CAMERAS	75,000	77,625	80,342	83,153	86,063	89,075	491,258
11	City Services Office Workstations	65,000	35,000					100,000
12	Park and Playground Improvements (%)		187,500	200,000	200,000	212,500	212,500	1,012,500
15	Median Renovations	700,000	700,000	700,000				2,100,000
17	Conversion of Volleyball court to 2 pickleball courts (%)			105,000				105,000
24	Irrigation Upgrades (%)	50,000	54,000	55,500	57,500	59,000	60,500	336,500
34	Sports Complex Parking lot Surfacing (%)				175,000			175,000
35	Sports Complex Restrooms & Concessions (%)		425,000					425,000
67	Indoor Batting Cage	16,000						16,000
155	Annual Traffic Calming Program	50,000	50,000	50,000	50,000	50,000	50,000	300,000
156	Via Appia Pedestrian Improvements	110,000	1,036,800					1,146,800
157	ADA Transition Plan	240,000						240,000
158	South Street Underpass	1,163,876	9,119,378					10,283,254
159	Downtown Vision CIP	1,000,000	2,400,000	2,400,000	2,400,000			8,200,000
160	CO42 Corridor Enhancements		800,000	16,000,000	550,000	11,850,000	17,000,000	46,200,000
161	Concrete Replacement	115,000	120,750	132,300	144,703	150,491	158,016	821,260
162	Annual Resurfacing Program	5,000,000	5,227,273	5,227,273	5,454,546	5,681,819	5,909,092	32,500,003
163	Marshall Fire Impacted - Resurfacing Program	7,238,000						7,238,000
164	Traffic Signal Maintenance	1,094,500		110,000	110,000	110,000		1,424,500
165	Sign Truck Replacement (Unit 3212)	70,000						70,000
166	Replacement Snowplow / Dump truck (Unit 3208) (%)	212,500						212,500
167	School Zone Flashing Beacon Replacement				87,120			87,120
168	3202 Snowplow / Dump Truck Replacement (%)						294,000	294,000
168	3202 Snowplow / Dump Truck Replacement (%)						84,000	84,000

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Capital Projects Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
169	3204 Snowplow / Dump Truck Replacement (%)						294,000	294,000
169	3204 Snowplow / Dump Truck Replacement (%)						84,000	84,000
173	3424 Snowplow / Dump Truck Replacement (%)				170,000			170,000
173	3424 Snowplow / Dump Truck Replacement (%)				170,000			170,000
174	Loader Box Plow	60,000						60,000
175	Fleet Floor Cleaner Replacement				14,599			14,599
176	Fleet Tire Changer and Balancer		20,346					20,346
211	Operations Tablet Replacement (%)					3,750		3,750
97	Austin Niehoff Decarbonization				46,000			46,000
98	City Hall Interior Finishes and Decarbonization	25,000	2,070,000					2,095,000
99	CS - Boom Lift Overhaul		17,250					17,250
100	City Services - 13 Yr Check/ Equipment Upgrade				17,250			17,250
101	City Services 2 Building		57,500	57,500	13,800,000			13,915,000
102	City Services Interior Finishes Refresh				74,750			74,750
103	City Services Roof Repairs	184,000						184,000
104	City Wide Decarbonization - EV Charging	632,500						632,500
105	Library Lighting Controls		176,525					176,525
106	Library Millwork Refresh	57,500						57,500
107	Library Snow Melt System 20yr Maintenance		23,000					23,000
109	Museum Fire Panel	28,750						28,750
110	City Hall 2 (20,000sqft.)		25,000	11,510,000				11,535,000
111	City Hall 2 (30,000sqft.) Incremental		-	5,750,000				5,750,000
112	City Hall 2 (40,000sqft.) Incremental		-	2,750,000				2,750,000
116	Police/Court Elevator 20 yr Maintenance					28,750		28,750
117	Police/Court - 13 Yr Fire Alarm Check/Upgrade						23,000	23,000
118	Police Court Interior Refresh	172,500						172,500
119	Police/Court Roof Replacement	315,100						315,100
120	Police/Court Decarbonization	2,346,000						2,346,000
121	Recreation Center Decarbonization	2,484,000			86,250			2,570,250
122	Steinbaugh Pavilion Shade Replacement		80,500					80,500
128	Arts Center Decarbonization			60,200				60,200
130	City Services Decarbonization	1,000					1,105,150	1,106,150
133	CPTED Assessment Recommendations (%)	12,650						12,650
133	CPTED Assesment Recommendations (%)	54,050						54,050
136	Library Decarbonization	2,316,150						2,316,150
137	Museum Improvements	28,750						28,750
138	Museum Building Improvements	113,850						113,850
178	Citywide Traffic Counts	25,000			25,000			50,000
179	Pavement Marking Program	218,750		230,000		241,250		690,000
180	Traffic Signal Timing			15,000		15,000		30,000
	Total Capital Projects Fund	29,357,526	23,304,947	46,092,615	23,775,871	18,723,623	25,538,333	166,792,915

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Water Utility Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
150	Telemetry Site Refresh (%)		45,000					45,000
166	Replacement Snowplow / Dump truck (Unit 3208) (%)	127,500						127,500
168	3202 Snowplow / Dump Truck Replacement (%)						42,000	42,000
169	3204 Snowplow / Dump Truck Replacement (%)						42,000	42,000
172	Excavator and Flatbed Truck (%)	260,000						260,000
173	3424 Snowplow / Dump Truck Replacement (%)				85,000			85,000
182	Water loop for NE Louisville			780,000				780,000
187	Water Pipeline Replacement	1,398,000	492,000	812,650	1,208,500	1,250,500	1,550,500	6,712,150
188	Big Dry Creek Augmentation Station			500,000				500,000
189	Filter Media Replacement HBWTP				398,000			398,000
190	HBWTP Recycle System			560,000				560,000
191	High Zone Tank Security	60,000						60,000
193	Louisville Reservoir Outlet Repairs			500,000				500,000
194	Meter Replacement	1,900,000	1,900,000					3,800,000
195	Northern Pump Station Improvements		550,000					550,000
196	Raw Water Integration Project (RIP)				440,000	4,840,000		5,280,000
197	Security Replacement and Upgrades (%)					136,500		136,500
198	Utility Fiber (%)			325,000				325,000
199	Utility Redundant Autodialer (%)	40,000						40,000
200	Water Efficiency Plan Update	50,000						50,000
201	Water Plant Chlorine Dioxide Replacement	150,000	500,000					650,000
202	Water Rights Acquisition			1,100,000	1,100,000			2,200,000
203	Windy Gap Firming Project	818,000	1,312,000	1,312,000	1,312,000	1,313,000	1,313,000	7,380,000
204	Water Quality Algae Mitigation System						590,000	590,000
205	WTP Control System Replacement		420,000					420,000
206	WTP Instrumentation Upgrades					280,000		280,000
207	Water Valve Replacements				635,000			635,000
208	Operations - Locate Vehicle (%)	42,500						42,500
209	3403 Meter Truck Replacement (%)					60,000		60,000
211	Operations Tablet Replacement (%)					18,750		18,750
113	NWTP Backwash Building Roof Replacement					28,750		28,750
114	North Water Plant Decarbonization	21,850	14,950		1,463,550			1,500,350
115	NWTP-Pre Treatment Building Roof Replacement	44,850						44,850
123	South Water Treatment Plant Decarbonization	10,500			862,500			873,000
124	South Water Plant HVAC for Pre-Treatment Bldg.	43,750						43,750
133	CPTED Assessment Recommendations (%)	20,700						20,700
139	NWTP - Roof Replacements	307,599						307,599
181	Engineering Vehicle Replacement (%)	39,600						39,600
210	3409 Replacement (%)						77,000	77,000
Total Water Utility Fund		5,334,849	5,233,950	5,889,650	7,504,550	7,927,500	3,614,500	35,504,999

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Wastewater Utility Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
150	Telemetry Site Refresh (%)		45,000					45,000
184	Sanitary Sewer Rehab - Replacement	467,000	617,000	740,500	428,500	838,000	875,500	3,966,500
192	Lift Station Communication Upgrade	55,000						55,000
197	Security Replacement and Upgrades (%)					73,500		73,500
198	Utility Fiber (%)			325,000				325,000
199	Utility Redundant Autodialer (%)	40,000						40,000
208	Operations - Locate Vehicle (%)	42,500						42,500
211	Operations Tablet Replacement (%)					11,250		11,250
96	WWTP - Operation Building Roof Replacement	23,000						23,000
125	WWTP -Centrifuge Building Roof Replacement					74,750		74,750
126	Waste Water Plant Decarbonization	15,843			1,026,000			1,041,843
127	WWTP Operation Building Roof Replacement	74,750						74,750
181	Engineering Vehicle Replacement (%)	39,600						39,600
Total Wastewater Utility Fund		757,693	662,000	1,065,500	1,454,500	997,500	875,500	5,812,693

Storm Water Utility Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
166	Replacement Snowplow / Dump truck (Unit 3208) (%)	85,000						85,000
172	Excavator and Flatbed Truck (%)	65,000						65,000
177	3260 Sweeper Replacement (%)					61,001		61,001
181	Engineering Vehicle Replacement (%)	39,600						39,600
183	SBR Lining - Slipline	225,000						225,000
185	Storm Sewer CCTV Software/Implementation		650,000					650,000
186	Storm System Maintenance		500,000		672,500		706,500	1,879,000
211	Operations Tablet Replacement (%)					3,750		3,750
Total Storm Water Utility Fund		414,600	1,150,000	-	672,500	64,751	706,500	3,008,351

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

Golf Course Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
69	Clubhouse Renovation & Expansion				7,000,000			7,000,000
70	Golf Cart Fleet Replacement	270,140						270,140
71	Restroom Construction (Holes 1-4)		300,000					300,000
72	Putting Green Renovation - Punchbowl		350,000					350,000
73	Clubhouse Architecture & Engineering		780,000					780,000
74	Clubhouse Replacement				20,000,000			20,000,000
75	Golf Operations Office Furniture	16,000						16,000
76	Golf Operations Office Furniture	50,000						50,000
77	Golf Learning Center & Club Fitting		342,000					342,000
78	Clubhouse Exterior - Decking & Pergola		29,000					29,000
79	Pond Liner Replacement - Hole 11		309,241					309,241
80	Maintenance Facility Storage Building	450,000						450,000
81	Maintenance Facility Paving Improvements			227,000	25,000			252,000
82	Autonomous Add-On For Triplex Mower		130,000	130,000				260,000
83	Foley 673 Bedknife Grinder			46,465				46,465
84	Foley 653 Accu-Master Reel Grinder			83,664				83,664
85	175 Gallon Sprayer Replacement			49,515				49,515
86	Echo Robotic Ball Picker			28,700				28,700
87	Sunshade for Starter Station		22,000					22,000
88	Driving Range Porous Pave		65,000					65,000
89	Electric for Robotic Mower	32,000						32,000
90	Cart Path Repairs	25,000	25,000					50,000
91	Cart Path Repairs			100,000	35,000	35,000	35,000	205,000
92	Tree Planting		15,000		15,000		15,000	45,000
93	Water Rights for Golf Course			100,000	100,000			200,000
94	Bunker Renovation		334,750					334,750
131	Golf Clubhouse - Basement Improvements	47,150						47,150
132	Golf Clubhouse - Interior Improvements	173,650						173,650
133	CPTED Assesment Recommendations (%)	13,800						13,800
134	Golf Clubhouse Exterior Improvements	59,800						59,800
135	Golf Clubhouse Parking Lot Lighting	37,375						37,375
	Total Golf Course Fund	1,174,915	2,701,991	765,344	27,175,000	35,000	50,000	31,902,250

**City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030**

Technology Management Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
153	Computer-Hardware	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Total Technology Management Fund		142,550	142,550	142,550	142,550	142,550	142,550	855,300

Fleet Management Fund

Request No.	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
30	Park Fleet Vehicle Replacement (%) - Parks	144,000	144,000	152,000	152,000	156,000	156,000	904,000
30	Park Fleet Vehicle Replacement (%) - Rec	18,000	18,000	19,000	19,000	19,500	19,500	113,000
30	Park Fleet Vehicle Replacement (%) - Cem	18,000	18,000	19,000	19,000	19,500	19,500	113,000
212	Police Fleet Plan	456,235	486,802	519,471	554,218	591,351	630,972	3,239,049
170	3213 F550 Plow Truck Replacement	90,000						90,000
171	3216 F550 Plow Truck Replacement				95,000			95,000
177	3260 Sweeper Replacement (%)					345,675		345,675
209	3403 Meter Truck Replacement (%)					15,000		15,000
210	3409 Replacement (%)						33,000	33,000
181	Engineering Vehicle Replacement (%)	49,500						49,500
181	Engineering Vehicle Replacement (%)	29,700						29,700
Total Fleet Management Fund		805,435	666,802	709,471	839,218	1,147,026	858,972	5,026,924

City of Louisville, Colorado
Six-Year Capital Improvement Plan - Requests
For the Years 2025 Through 2030

All Funds

Fund Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
Open Space Fund	320,000	1,250,000	584,000	905,000	425,000	430,000	3,914,000
Parks Fund	578,000	2,513,500	4,337,000	4,658,000	765,000	719,000	13,570,500
Conservation Trust - Lottery Fund	300,000	295,500	463,000	500,000	230,500	362,500	2,151,500
Cemetery Fund	16,000	18,500	197,500	24,500	25,000	25,500	307,000
PEG Fee Fund	20,000	20,000	10,000	10,000	10,000	10,000	80,000
Historic Preservation Fund	15,000	256,450	-	-	-	-	271,450
Recreation Fund	779,900	774,736	959,500	518,100	230,000	247,000	3,509,236
Capital Projects Fund	29,357,526	23,304,947	46,092,615	23,775,871	18,723,623	25,538,333	166,792,915
Recreation Center Construction Fund	-	-	-	-	-	-	-
Water Utility Fund	5,334,849	5,233,950	5,889,650	7,504,550	7,927,500	3,614,500	35,504,999
Wastewater Utility Fund	757,693	662,000	1,065,500	1,454,500	997,500	875,500	5,812,693
Storm Water Utility Fund	414,600	1,150,000	-	672,500	64,751	706,500	3,008,351
Golf Course Fund	1,174,915	2,701,991	765,344	27,175,000	35,000	50,000	31,902,250
Technology Management Fund	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Fleet Management Fund	805,435	666,802	709,471	839,218	1,147,026	858,972	5,026,924
Total for All Funds	40,016,468	38,990,926	61,216,130	68,179,789	30,723,450	33,580,355	272,707,118

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	Open Space New Vehicles	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Open Space & Trails	Maintenance & Management	Open Space Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	120,000	-	-	-	-	-	120,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	120,000	-	-	-	-	-	120,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	2,000	-	-	-	-	-	2,000

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: 2025: Vehicle request for increased staffing. Open Space is requesting two new vehicles in 2025 to accommodate the two new full time positions hired in 2024. One truck is a Ford F-150 Hybrid full duty work truck the second is a lite duty work truck either a Chevy Colorado or Ford Maverick (or similar based on availability). OSAB medium priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: This project is listed in the May 2024 Budget Amendment for City Council review.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Meets the objectives of the "Maintenance & Management" Sub Program in that the equipment will aid staff in general system maintenance and natural resource work that is consistent with good land stewardship and enhances passive recreation experiences. New staff positions will not have vehicles to drive for work duties unless the OS fleet size is increased.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Open Space Equipment</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Trail Maintenance</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	20,000	120,000	-	50,000	-	-	190,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	20,000	120,000	-	50,000	-	-	190,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
 2025 Equipment for restoration & trails maintenance; Drill seeder attachment for ventrac for grassland restoration; plate compactor for compacting trails; tommy gate for moving equipment into truck bed; trailer to transport equipment. **2025 request pending 2024 Budget Amendment review by City Council. OSAB high priority.** 2026; Tracked skid steer for the Open Space division. The purchase will include approximately 5 attachments identified as a box grader, bucket, grapple bucket miller and auger. **2028;** Ventrac purchase for increased maintenance. **OSAB medium priority.**

Project revenue or grants that will support the project and the impacts to the operating budget:
This project is listed in the May 2024 Budget Amendment for City Council review.

Reference to Plan being implemented (i.e., Master Plan):
 Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Meets the objectives of the "Maintenance & Management" Sub Program in that the equipment will aid staff in general system maintenance and natural resource work that is consistent with good land stewardship and enhances passive recreation experiences. Equipment will increase efficiency and effectiveness of staff and alleviate need to hire outside contractors to perform tasks solely because equipment is not available to perform certain tasks.

Department Priority Ranking:

High

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	
Project Name:	Open Space Planning Documents	Submitted By:	Parks & Recreation
		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Open Space & Trails	Maintenance & Management	Open Space Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	405,000	-	-	-	-	405,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	405,000	-	-	-	-	405,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 <p style="font-size: small; margin-top: 5px;">This Photo by Unknown Author is licensed under CC BY</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: 2026 - Open Space Master Plan comprehensive master plan for COL Open Space portfolio. 2027 - Wildlife Plan Covering best practices for managing wildlife conservation, prairie dog management, and habitat enhancement. 2028 - in-house Prairie Res. & Weed Management Plan: Review and updates to in-house planning documents with consultants. 2029 - Riparian Restoration Plan** - stream analysis of Coal Creek, outlining restoration areas and scope of work. *Pricing subject to change with finalization of scope. OSAB medium priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Project planning meets the objectives of the "Maintenance & Management" sub-program as the project is consistent with good stewardship, promoting best management practices, and enhancing the health and resilience of the COL Open Space portfolio. These plans would continue planning efforts of the Comprehensive Plan and PROST Long Range plan by addressing Open Space topics and needs in more specificity than is possible at higher-level planning efforts. Division specific plans will help staff in effective decision making related to the on-going management of City resources.

Department Priority Ranking: **Highest**

Request Number: **3** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Warembourg Property and Fishing Pond Plan</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Maintenance & Management</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	44,000	-	-	-	44,000
Construction	-	-	-	385,000	-	-	385,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	44,000	385,000	-	-	429,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Development of a Property Plan to determine necessary improvements at the Warembourg fishing pond for water retention, aquatic habitat, fishing/nature experiences, and other passive recreational opportunities. Construction costs include mapping sediment to determine depth and dredging to remove excess sediment if proposed in the plan. **OSAB high priority.**

Project revenue or grants that will support the project and the impacts to the operating budget:

GOCO and other grants may be available to leverage funding. GOCO has two grant options under which this could fall. Planning and Capacity (Applications due: March 6, 2024
Grants awarded: June 2024) and Generation Wild (Applications due June 6, 2024 Grants awarded: October 11, 2024)--Possible application during 2025 windows?

Reference to Plan being implemented (i.e., Master Plan):

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Construction of improvements meets the objectives of the "Maintenance & Management" sub program as the project is consistent with good stewardship, promotes wildlife habitat, and enhances passive recreation experiences such as fishing. Meets the objectives of the "Education & Outreach" sub program.

Department Priority Ranking:

High

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	
Project Name: <u>Open Space Signs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Education & Outreach</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	4,000	-	-	-	-	-	4,000
Other Prof Services	-	-	40,000	-	-	-	40,000
Construction	6,000	-	-	-	-	-	6,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	10,000	-	40,000	-	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

2025: Three interpretive education signs. 2027: Multiple property sign replacement as the existing property signs are weathered and faded due to the elements. OSAB low priority.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The projects meet the objectives of the "Maintenance & Management" Sub Program in that it is consistent with good stewardship and enhance passive recreation experiences.

Department Priority Ranking: **Medium**

Request Number: **5** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	
Project Name:	<u>Open Space Amenity Maintenance</u>	Submitted By:	<u>Parks & Recreation</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Maintenance & Management</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	30,000	7,000	10,000	-	-	-	47,000
Other Prof Services	-	-	-	-	25,000	-	25,000
Construction	70,000	70,000	90,000	-	-	-	230,000
Other Equip/Project Costs	-	3,000	-	-	-	60,000	63,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	100,000	80,000	100,000	-	25,000	60,000	365,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	300	-	-	-	-	300

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

2025: Ditch Stabilization at North Open Space. 2026: Vault Restroom at Aquarius Open Space trail head. 2027: The replacement of retaining walls at North Open due to hazardous and deteriorating conditions of the existing structure. 2029: Bench Replacement. 2030: Trashcan Replacement
OSAB medium priority.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Meets the objectives of the "Maintenance & Management" Sub Program in that it is consistent with good stewardship and enhance passive recreation experiences.

Department Priority Ranking: **Medium** Request Number: _____ (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	Yes
Project Name:	<u>Soft Surface Trail Maintenance & Design</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Trail Maintenance</u>	<u>Open Space Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	150,000	-	50,000	-	50,000	250,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	230,000	250,000	230,000	200,000	80,000	990,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	380,000	250,000	280,000	200,000	130,000	1,240,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Routine trail maintenance and design for aging soft surface trail systems. Trails will be more compact decreasing seasonal erosion issues, enhancing safety, and creating an enjoyable experience for trail users. Projects as follows: 2025 Aquarius; 2026 Coal Creek Trail Empire to Roosevelt Ave Dutch Creek; 2027 Dutch Creek to Augusta Lane; 2028 Warembourg/Daughenbaugh; 2029 Dillon Underpass to US-36 underpass; 2030 Davidson Mesa. OSAB medium priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: There is a possibility for grant funding, but none are identified at this time.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project aligns with the objectives of the "New Trails & Trail Maintenance" Sub Program by maintaining all trails to a satisfactory level to encourage recreation and to enable safe walking, running, and biking experiences in Louisville. This project also aligns with the "Maintenance and Management" Sub Program by providing appropriate passive recreation opportunities.

Department Priority Ranking: **Medium**

Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

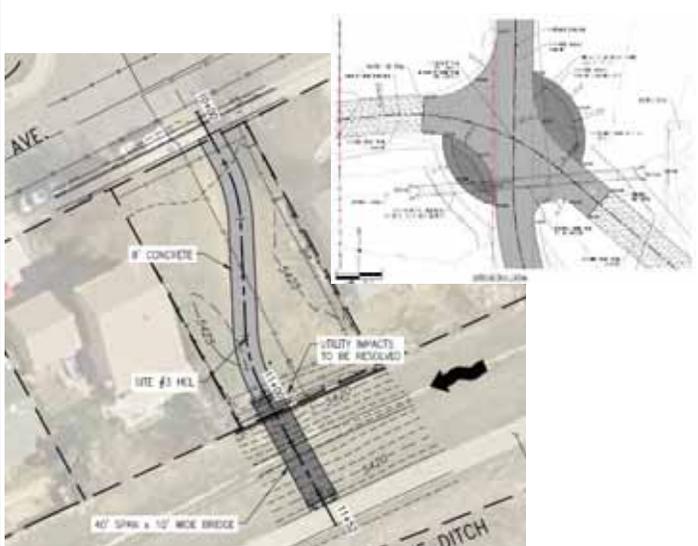
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Community Trail Connections</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>New Trails</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	50,000	-	50,000	-	100,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	200,000	100,000	150,000	150,000	200,000	800,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	200,000	150,000	150,000	200,000	200,000	900,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Construction of miscellaneous concrete and soft-surface trail improvements to make the City's trail network more user-friendly, accessible and safe. Enhancements may include new and/or formalized access connections between neighborhoods and primary trails, small bridge improvements over drainages and reconfigurations at trail intersections to improve alignment. OSAB low priority for 2025 however, OSAB a trails master plan in 2024 budget ammendment is a high priority.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Development of the City's trail system to better connect neighborhood users supports objectives of the "Maintenance & Management" sub-program as the effort is consistent with good stewardship, promoting best management practices, and enhancing the trail user experience which promotes recreation.

Department Priority Ranking: **Medium**

Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Trail Wayfinding Signage Implementation</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Open Space & Trails</u>	<u>Trail Maintenance</u>	<u>Conservation Trust - Lottery Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	300,000	-	-	-	-	150,000	450,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	300,000	-	-	-	-	150,000	450,000
Grants or Other							
Off-Setting Revenue	300,000	-	-	-	-	50,000	350,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Continued implementation of Wayfinding and signage improvements across the City's trail network. The city has 7 primary trail corridors identified for wayfinding signage and desires to execute designed improvements as soon as possible. 2030 Funding to begin maintenance, as needed. OSAB high priority.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget: Supported by \$350,000 funds from Conservation Trust Fund (Lottery).</p>
<p>Reference to Plan being implemented (i.e., Master Plan): PROST Long Range Plan</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Implementation of wayfinding signage throughout the City's trail system supports objectives of the "Maintenance & Management" sub-program as the effort is consistent with good stewardship, promoting best management practices, and enhancing the trail user experience which promotes recreation. Wayfinding signage is a consistent request from community members, advisory board and advocate groups.

Department Priority Ranking: **Medium**

Request Number: **10** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>City Services Office Workstations</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	65,000	35,000	-	-	-	-	100,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	65,000	35,000	-	-	-	-	100,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Workstations, seating, computers, lockers, and storage are all needed to support current and future Department staff. Options being discussed with facilities include interior renovations, temporary trailers and/or off-site leasing.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Parks , Open Space, Public Works Facilities and Operations are out of space in City Services. There are no open work stations available and 8 new FTE are being added. Temporary solutions include the potential to renovate the current plan room into office space, rent construction job trailers and/or lease off-site office space. The long-term solution is construction of City Services 2 to the west of the current building at a cost of approximately \$8M. Solutions are being explored in partnership with Facilities staff given these solutions are needed for all divisions and departments utilizing the building.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Park and Playground Improvements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>2/27/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Capital Projects Fund</u>	50%
		<u>Conservation Trust - Lottery Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	375,000	400,000	400,000	425,000	425,000	2,025,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	375,000	400,000	400,000	425,000	425,000	2,025,000
Grants or Other							
Off-Setting Revenue		250,000	-	250,000	250,000	200,000	950,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacement of playground equipment and amenities to support continuous park improvements and playground renovations. Needs to be prioritized based on asset assessment list (current condition and age of the unit), PPLAB and staff input and known levels of usage.

Project revenue or grants that will support the project and the impacts to the operating budget:

Staff to research GoCo and other grants to support the improvements. Partial funding from Conservation Trust Fund (lottery) in certain years to offset capital funding requested.

Reference to Plan being implemented (i.e., Master Plan):

PROST Long Range Plan and General Maintenance Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace identified park amenities to provide enhanced spaces, updated playgrounds, and user experiences. Replacing and adding features(PPLAB suggested meditative spaces) to support the community's request for park improvements and updated playgrounds. Opportunity for grant funding as determined by improvement(s) and location. Goal to replace 1-2 playgrounds per year to develop an equipment replacement cycle not to exceed 15 years in length.

Department Priority Ranking:

High

Request Number:

12

(Finance Use)

232

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Playground Replacement Parts / Features</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>2/27/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	18,000	20,000	22,000	25,000	27,000	127,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	18,000	20,000	22,000	25,000	27,000	127,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacement of playgrounds pieces and components as identified by certified staff inspections, asset assessment list (current condition and age of the unit), PPLAB input, and observed usage.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace identified pieces from CSPI inspections or breakage of parts to provide safe playground and user experiences. Replacing smaller features support the extending life of each playground. Opportunity for this funding to become operational to support continued repair of the 16 playgrounds in our inventory.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Renovation of Arboretum</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	50,000	52,500	55,000	-	-	157,500
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	50,000	52,500	55,000	-	-	157,500
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Renovation of Louisville's Arboretum to include demonstration gardens, benches, meditative spaces, more trees, educational signage and supportive infrastructure.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

2024 PPLAB work plan to discuss and provide recommendations to staff on Arboretum renovations to improve the space for the community including demonstration planting gardens- low water, sustainable, pollinator, fire-resistant plantings. Improved meditative spaces, bench seating, exercise equipment updates, walking path improvements, kiosk and educational signage, and more trees. Repairs and replacements to infrastructure supporting the above as needed.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Median Renovations</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	700,000	700,000	700,000	-	-	-	2,100,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	700,000	700,000	700,000	-	-	-	2,100,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description:</p> <p>Continuous upgrading and renovations of median landscape to eliminate non-functional turf, diversify tree canopy and replace aging infrastructure. PPLAB continuous advisement on median renovations until inventory has been upgraded supporting more sustainable median landscaping. Future considerations would include corridors on McCaslin, South Boulder Road, Via Appia, Dillon and Cherry.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p>
<p>Reference to Plan being implemented (i.e., Master Plan):</p> <p>Narrative ...</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Renovating the medians around the City will provide safe, visually appealing, and inviting streets and sidewalks. By renovating medians the City will be improving safety, visual appearance and ecological sustainability of the community in addition to establishing identity elements to aid in vehicle and pedestrian circulation. Upgrade select areas annually as identified by staff and prioritized advisement from PPLAB until complete.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Convert Inline Rink to Pickelball</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	40%
<u>Recreation</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	60%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	200,000	-	-	-	-	-	200,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	200,000	-	-	-	-	-	200,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Convert the in-line hockey skating rink to 6 pickleball courts. Remove existing dasher boards and install new overlay surfacing, painted court lines, chain link fencing to divide and surround the courts. Permanent posts and nets for pickle ball. Include a ~16'x 24' shade shelter with picnic tables.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Convert underutilized in-line skating rink to 6 pickle ball courts. Remove hockey dasher boards and install overlay surfacing (1 coat - resurface, 2 coats acrylic color), paint pickle ball lines, install posts and nets, install black vinyl chain-link fence and gates (as determined by space). Install 16ft x 24 ft shelter with picnic tables. Relocate existing bleachers to open court space remaining as feasible.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Conversion of Volleyball court to 2 pickleball courts</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Conservation Trust - Lottery Fund</u>	70%
		<u>Capital Projects Fund</u>	30%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	350,000	-	-	-	350,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	350,000	-	-	-	350,000
Grants or Other							
Off-Setting Revenue	-	-	250,000	-	-	-	250,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
Equipment/Project Description: <u>Convert underutilized volelyball sand courts to 2 pickleball courts</u>
Project revenue or grants that will support the project and the impacts to the operating budget: <u>Use Conservation Trust Fund (Lottery) for partial funding.</u>
Reference to Plan being implemented (i.e., Master Plan): <u>N/A</u>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Due to the on-going community input and desire for pickleball amenities, convert underutilized sand volleyball court (Annette Brand or Heritage) to 2 pickle ball courts. Location TBD by staff feasibility study, public input and advisory board input.

Department Priority Ranking: Low

Request Number: 17 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Build 6-8 new pickleball courts</u>	Submitted By:	<u>Parks & Recreation</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	70%
<u>Parks</u>	<u>Parks</u>	<u>Conservation Trust - Lottery Fund</u>	30%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	300,000	-	1,000,000	-	-	1,300,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	300,000	-	1,000,000	-	-	1,300,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Identify land for building, then design, then build 6-8 new outdoor pickleball courts on parks designated property. Surround courts with black vinyl chain link fencing and gates, include shade areas for benches or tables. Funding for location feasibility and design, then construction.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Parks Long range plan to support and determine final quantity of courts.</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Identify park land where additional 6-8 pickleball courts can be located then design and build courts. RAB & City Council 2024 work plan discussion and PPLAB supported research to determine community need.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

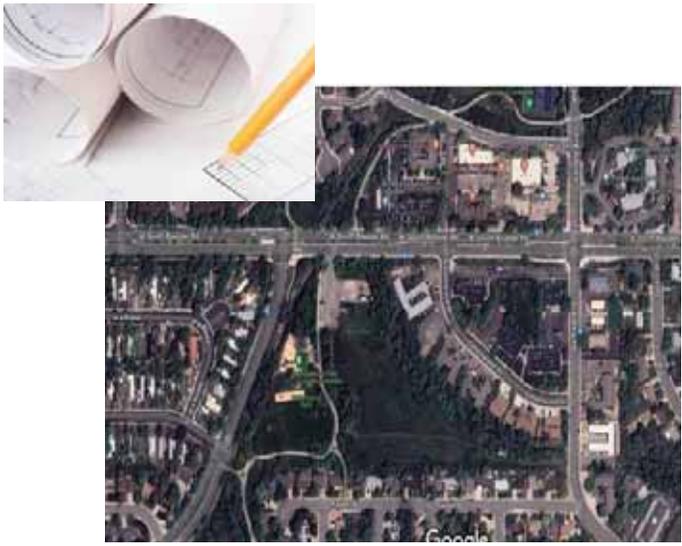
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Renovation of Cottonwood Park / Lake Park</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	150,000	-	-	-	-	150,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	1,250,000	-	-	-	1,250,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	150,000	1,250,000	-	-	-	1,400,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Develop a long range plan for Cottonwood Park including expansion, renovation, and construction of additional amenities. Evaluate of property, improvements, and amenities to be determined by recreational programming staff, and advisory board input. Feasibility study to determine design and construction of the development of the property, followed by funding for phase one implementation.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): PROST Long Range Plan to provide guidance on property</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Cottonwood serves as a large community park that serves the northern portion of the City. PPLAB had recommended redevelopment of Cottonwood Park as a top priority. The playground was replaced and updated in the last 5 year while the remainder of the existing park and the undeveloped park land was not addressed. No long range plan has been developed since City acquisition of the land formerly owned by a church. The area also included Lake Park Open Space, so a plan is needed for the joint use and management by the Parks and Open Space divisions.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Feasibility Study Cleo Mudrock Park- MU Fields</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	250,000	-	-	-	-	250,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	-	-	-	250,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Feasibility study to explore potential redevelopment of the athletic fields to support multi-use athletic spaces and improved amenities for the community.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Community needs have evolved significantly since construction of the existing facilities. A study is desired to explore potential ways to better meet current and future needs with multi-use recreation amenities.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Multi-use athletic fields - natural grass</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	150,000	1,350,000	-	-	-	1,500,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	150,000	1,350,000	-	-	-	1,500,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Design and implementation of natural grass playing fields capable of serving as multi-use athletic fields. Field location, size and type to be determined by PROST Long Range Plan, rec programming staff and advisory board input. Initial funding for feasibility of location, design of fields, and subsequent funding for construction. Potential locations include Recreation Center detention basin, recreation center campus expansion (near police station), future Red Tail Ridge park, or other TBD.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The fields would have potential to generate revenue through rentals to user groups and/or special events.</p> <p>Reference to Plan being implemented (i.e., Master Plan): PROST Long Range Plan to provide input for location, design, and field</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

2024 Outdoor Recreation Amenities - RAB/ PPLAB sub-committee requested staff research location and cost estimates for multi-use field locations.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Centennial Tennis Court Projects</u>	Submitted By:	<u>Parks & Recreation</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Adult Activities</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	175,000	-	-	-	175,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	350,000	-	1,500,000	-	-	1,850,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	350,000	175,000	1,500,000	-	-	2,025,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

2026: Renovate eastern two tennis courts with 5" post tension concrete overlay, color surfacing, painted lines and new 10 ft. black vinyl chain link fence 2027: Design and engineering for two new tennis courts to expand the Centennial facility to 6 courts total 2028: Construction of the two new courts designed in 2027.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):

PROST Long Range Plan to support the development of the property for

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

RAB and PPLAB Outdoor amenities sub group identified work plan from 2024. Repeat request from community members for additional courts and leagues which use the facility. Plan to renovate eastern two courts is to provide a long-term repair for significant cracking.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Technology Improvements</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	20,000	22,000	22,000	25,000	28,000	30,000	147,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	20,000	22,000	22,000	25,000	28,000	30,000	147,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Purchase various technology enhancements and services to support water conservation, decarbonization, sustainable practices, and operations.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Install technologies throughout parks- GPS tracking on equipment, CMMS software for equipment life cycling, soil moisture and weather stations for water conservation and sustainable landscaping management.

Department Priority Ranking: Medium

Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Irrigation Upgrades</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Streetscapes</u>	<u>Parks Fund</u>	50%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Capital Projects Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	100,000	108,000	111,000	115,000	118,000	121,000	673,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	100,000	108,000	111,000	115,000	118,000	121,000	673,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Upgrade irrigation controllers to central control (112 controllers total in system) to provide improved water conservation by irrigation programming and management of our streetscapes, parks, and cemetery properties. Replace/ upgrade 20 -25 controllers per year as updated software is provided by vendor. Mainline, lateral, and pump upgrade/ renovations as needed.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget:</p>
<p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Program (GMMP) to maintain and</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Central Control units replace older units to have all irrigation parks property in water conserving program and operations. Central control allows not only water efficient programming but also saves staff time in labor by being able to remotely monitor and adjust programs at individual properties. In addition to controllers, other efficiencies and savings can be achieved through repairs and replacements to components such as mainline, lateral, backflow cages, and other needs as identified by staff.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	
Project Name:	<u>Surfacing Materials- Playground, Dog Park, Crushe</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	25,000	28,500	30,000	31,500	33,000	35,000	183,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	25,000	28,500	30,000	31,500	33,000	35,000	183,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Safety surfacing materials for playgrounds, athletic infields, dog parks, soft surface trails. These materials are continuously needed to ensure safe surfacing is provided for users.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget:</p>
<p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

EWF- playground surfacing, Crusher Fines- soft surface trail materials, Infield material, and dog park surfacing continuous needs of materials to provide safe surfacing for users throughout parks system.

Department Priority Ranking:

High

Request Number:

25

(Finance Use)

245

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Renovate Lawrence Eneritto to Synthetic Turf</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Youth Activities</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	150,000	1,500,000	-	-	1,650,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	150,000	1,500,000	-	-	1,650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Design then construction renovations of Lawrence Eneritto Park to convert dirt and natural grass to synthetic turf for baseball and multi-use field surfaces.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): PROST Long Range Plan feasibility of property, drainage renovation</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Renovate Eneritto Park with drainage and install synthetic turf to accommodate 2 baseball fields and MU- soccer/ lacrosse/football- as determined by advisory board, permit use, and staff. Space is 95,000 square ft and 2024 pricing is \$8.00-12.00 sqft installed (pricing does not include drainage work). Other site amenities as budget allows.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Division Equipment Tracking</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>2/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Horticulture (Temp)</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	28,000	30,000	32,500	35,000	38,000	163,500
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	28,000	30,000	32,500	35,000	38,000	163,500
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Equipment and fleet truck tracking software and "pucks" for each assigned unit for the Parks Division. Using data to manage staff routing, efficiency, idle time of vehicle to reduce emissions and track locations in event of loss.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Technology will support the decarbonization program and multiple sub-programs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Install fleet tracking on trucks, trailers, and operational equipment. Data will help with efficient route management, tracking of use, idle time, vehicle maintenance and loss prevention.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Division Equipment Replacements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Horticulture (Temp)</u>	<u>Parks Fund</u>	80%
<u>Parks</u>	<u>Cemetery</u>	<u>Cemetery Fund</u>	10%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	160,000	185,000	225,000	245,000	250,000	255,000	1,320,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	160,000	185,000	225,000	245,000	250,000	255,000	1,320,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Equipment replacement for the Parks Division with electrified units as market has equivalent units. Using work orders, mileage/ hours, and use within the maintenance and operations, and 5 year (rolling) replacement program to identify replacements. Electrified units will be more costly until market has availability. Replacements to include plow blades for snow removal on walks and trails.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Equipment supporting the decarbonization program and multiple sub-programs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replacing equipment in support of year round maintenance and operations for delivering services to our community.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Park Division Equipment New Requests</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Streetscapes</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	80,000	85,000	116,000	92,500	95,000	95,000	563,500
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	80,000	85,000	116,000	92,500	95,000	95,000	563,500
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: New Equipment with electrified units as market has equivalent units. Using increases parks standards and operations to determine the equipment items. Electrified units will be more costly until market has availability. If Red tail Ridge Development occurs additional equipment will be needed to support maintenance of ROW, Parks, and snow operations. Forestry needs a new small stump grinder.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: New equipment supporting the decarbonization program and multiple sub-programs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): PROST Long Range Plan to provided enhancement of current Parks</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

New equipment requests supporting year round maintenance and operations for delivering services to our community. Top dresser, Sprayer, Dump Trailer. If Red Tail Ridge development occurs additional equipment will be needed to support maintenance and operations.

Department Priority Ranking: **Medium**

Request Number: **29** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Fleet Vehicle Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	80%
<u>Parks</u>	<u>Cemetery</u>	<u>Cemetery Fund</u>	10%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	180,000	180,000	190,000	190,000	195,000	195,000	1,130,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	180,000	180,000	190,000	190,000	195,000	195,000	1,130,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacement program. Assess based on age, mileage, work orders, and downtime. Parks and Open Space replacement program 2025-4, 2026-4, 2027,-2, 2028- 3, 2029-2. Including existing parks and open space trailers.

Project revenue or grants that will support the project and the impacts to the operating budget:

N/A

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

To ensure maintenance and operations needs can be met, vehicles need to be replaced on a planned basis. Superintendent and Fleet Manager assess needs yearly to ensure identified replacements are needed and still are the priority. Safe transportation for staff and equipment is key to providing and delivering the maintenance standards for the community. If Red Tail Ridge development occurs we will need additional trucks with plow blades and trailers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Landscaping Improvements</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	18,000	20,000	23,000	25,000	28,000	129,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	18,000	20,000	23,000	25,000	28,000	129,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of plant materials for park landscaping, medians, community entryways.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: N/A</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

To ensure landscaping needs can be met and replaced on a planned basis. Improvements and equitable entryways that support pollinators and sustainable standards for the community.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Court Resurfacing</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>01/16/20204</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	95,000	100,000	110,000	120,000	130,000	555,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	95,000	100,000	110,000	120,000	130,000	555,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Resurface hard surface courts as prioritized by advisory boards, recreation and parks staff, based on conditions and permitted use.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Plan (GMMP) supporting</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Schedule alternating year resurfacing for Tennis courts- Recreation Center, Centennial, Pirates, and Mission Greens. Resurfacing the courts on a five year cycle, the lifespan of the base material is lengthened and costly repairs to the base can be avoided. Besides lengthening the lifespan of the base material, court lines will be repainted and cracks will be sealed. Lines need to be repainted and cracks need to be sealed to maintain a useable court.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Concrete Replacement at Sports Complex</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Parks Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	150,000	-	-	-	-	-	150,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	150,000	-	-	-	-	-	150,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Concrete replacement and repairs throughout the Sports Complex to improve access, safety, and functionality of the space.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Various concrete replacements to improve the use, functionality, and access to the fields at Louisville Sports Complex.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

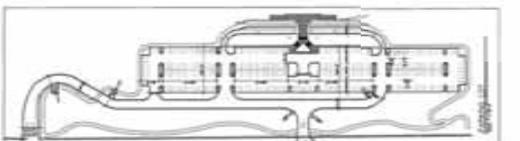
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Sports Complex Parking lot Surfacing</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Athletic Field Maintenance</u>	<u>Parks Fund</u>	50%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	350,000	-	-	350,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	350,000	-	-	350,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

  	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Grading and surfacing material to level area and provide safe and convenient parking for the athletic fields and South Street/Downtown businesses.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Maintain parking which supports the Sports Complex, business across HWY 42, Downtown business, Coal Creek Trail, and other events supported by the city (leaf drop). Improvements would assist in ADA accessibility for patrons as well.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Sports Complex Restrooms & Concessions</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Facilities Maintenance</u>	<u>Parks Fund</u>	50%
<u>Parks</u>	<u>Parks & Recreation Administration</u>	<u>Capital Projects Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	850,000	-	-	-	-	850,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	850,000	-	-	-	-	850,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Renovate or replace the Sports Complex Restroom building to provide updated sink and toilet features. Add Concessions to support permitted use and hosting of tournaments.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Address facility usages to support enhanced restroom facilities and a concession stand. Sports Complex is a priority based on tournament play and permitted usage for 9 months of the year.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Park Signs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Streetscapes</u>	<u>Conservation Trust - Lottery Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	18,000	18,000	-	18,000	-	54,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	18,000	18,000	18,000	18,000	18,000	18,000	54,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
Equipment/Project Description: 2 signs every other year to continue to replace outdated park property signs as determined by parks leadership and PPLAB.
Project revenue or grants that will support the project and the impacts to the operating budget:
Reference to Plan being implemented (i.e., Master Plan): N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace 1-2 Park signs every other year. Highest needs to be identified at time of replacement by park leadership, PPLAB, and residents to replace and upgrade signs throughout the system

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Par Course Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Adult Activities</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	75,000	75,000	75,000	75,000	-	300,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	75,000	75,000	75,000	75,000	-	300,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace the outdated Par Course equipment with sustainable Eco Fit equipment- outdoor workout course. 2-5 locations and equipment replacements per year.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

2-5 Par Course pieces upgraded per year. Create a more sustainable fit course with equipment, signage, and surfacing.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Park Furnishing Replacements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/18/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	18,000	20,000	22,000	25,000	25,000	125,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	18,000	20,000	22,000	25,000	25,000	125,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replace the outdated benches and table equipment as identified by residents or staff. Accounted for supplies and materials increasing.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
General Maintenance Management Plan (GMMP) to support the

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replace broken, damaged, rusted, benches, and picnic tables as needed. Increased per year for supplies and materials increasing.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Infield Renovations- Miners, Heritage, Cleo</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	50%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	28,000	30,000	30,000	35,000	35,000	158,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	28,000	30,000	30,000	35,000	35,000	158,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Contractor renovations to improve and provide level infield surfaces at Miners, Heritage, Cleo Mudrock, and the Sports Complex</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Plan (GMMP) to support ongoing</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Contracted laser grading, infield renovations to provide improved infield surfacing for baseball fields. Prioritized with Recreation staff and permitted use. 1-2 infield renovations per year as budget allows and each infield is assessed by staff and contractor to determine total depth of infield materials needed to properly renovate infield.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Upgrade Restroom Facilities</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	50%
<u>Recreation</u>	<u>Athletic Field Maintenance</u>	<u>Recreation Center Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	50,000	52,000	52,000	55,000	58,000	267,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	50,000	52,000	52,000	55,000	58,000	267,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Contractor renovations to improve and provide restroom upgrades at Miners, Heritage, Cottonwood, Arboretum as determined by staff, data from work order, advisory boards, and leadership.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):

General Maintenance Management Plan (GMMP) to support the on-

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Contracted renovations to improve customer experience, efficient features, and supporting potential vandalism. Prioritized through advisory board input, park long range plan, staff, work order data, staff and permitted use.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Splash Pad and Playground Replacement at Comm</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	<u>100%</u>
<u>Recreation</u>			
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	650,000	-	-	-	650,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	650,000	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Upgrade the Splash Pad and Playground at Community Park</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Upgrade splash pad and playground at Community Park. Request was previously submitted in 2019 and repairs/replacements are needed to equipment from original park construction.

Department Priority Ranking: **Medium**

Request Number: **41** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Cemetery Long Range Plan</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Cemetery</u>	<u>Cemetery Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	175,000	-	-	-	175,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	175,000	-	-	-	175,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Implementation of the Cemetery Long Range plan, updating the current plan from 2008. To evaluate general upkeep of the property, the capacity of the land, and historic structures within.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Current Cemetery Long Range plan states we will be at land capacity in under 15 years. Review costs associated with Cemetery services.

Department Priority Ranking: Low

Request Number: 42
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Drainage improvements and Infield Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>	<u>Parks</u>	<u>Parks Fund</u>	100%
			0
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	150,000	-	-	-	-	150,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	150,000	-	-	-	-	150,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Drainage improvements at Enerito ballfields/ multi-use fields areas and remove grass infield on eastern field returning to infield soils.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): General Maintenance Management Plan (GMMP) to support the</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Improve drainage to manage storm water and flooding management. Return sod infield to infield material. Enhances programing and recreational permitting.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Miners Fence backstop extension</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Parks</u>		<u>Parks Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	150,000	-	-	-	-	150,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	150,000	-	-	-	-	150,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Expand backstop fencing at Miners Field to reduce foul balls from exiting into parking lots and Hwy 42.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Opportunity to partner with user groups for funding- Monarch little League. Could also consider this part of the Hwy 42 project. The need for additional fencing is in part due to the roadway widening and associated walkway installations.</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Install expanded backstop fencing along first and third base paths to improve safety of foul balls exiting the field of play into parking lot and Hwy 42. Installation to be performed prior to underpass construction and Highway widening. Cars and pedestrians will be closer to the field of play and foul ball areas following the above projects.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Furniture Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Recreation Center Management</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	25,000	-	-	-	-	25,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	25,000	-	-	-	-	25,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replace plastic chairs in the Turf Gym and Pool Party rooms. Replace seating in the lobby area outside of the Gymnasium (Kayla's Korner). Furniture in public spaces was purchased in 2019 and is due for replacement due to wear and tear.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This expense is included in the R&R for the Recreation & Senior Center. The furniture is getting worn out, dirty and out of date.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Fitness Equipment Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	125,000	152,000	152,000	152,000	160,000	160,000	901,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	125,000	152,000	152,000	152,000	160,000	160,000	901,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Mirrors & Barre in Mt. Elbert</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	26,000	-	-	-	-	-	26,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	2,600	-	-	-	-	-	2,600
Total Costs (Gross)	28,600	-	-	-	-	-	28,600
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Extend barre the full length of the front wall and closing the gap between the mirrors and the wall. As well as install a dual barre.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

From a safety standpoint it is important that the participants be able to see the instructor at all times with no gaps in the mirrors. It would increase the overall quality of the classes and would accommodate participants of all heights.

47

Department Priority Ranking:

High

Request Number:

(Finance Use)

267

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Weight Plate Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	45,000	-	-	-	-	45,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	45,000	-	-	-	-	45,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This budget will be used for replacement of the various sizes of weight plates in the weight room.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Weight Benches Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version: _____	
Program(s): _____	Sub-Program(s): _____	Funding Source(s): _____	Percent _____
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	20,000	-	-	-	20,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	20,000	-	-	-	20,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This budget will be used for replacement of the various different weight benches in the weight room. Flat benches, Olympic bench, Olympic incline bench, preacher curl, Roman's chair, multi adjustable benches

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>TechnoGym Selectorized Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	39,000	-	-	-	-	39,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	39,000	-	-	-	-	39,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Hoist Selectorized Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	39,000	-	-	-	39,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	39,000	-	-	-	39,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Samson Rigs Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	60,000	-	-	-	60,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	60,000	-	-	-	60,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Cybex Selectorized Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	21,000	-	-	21,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	21,000	-	-	21,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the ongoing replacement of the cardiovascular, stretching circuit and free weight equipment throughout the facility & studios. 2026 earmarks the first year to start replacing circuit weight machines.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Fitness equipment attracts & retains guests who use the facility for exercise. Keeping this equipment up to date is crucial to our facility operations and keeping revenue streams consistent.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Shade replacement in Weight & Cardio rooms</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	33,000	-	-	33,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	6,600	-	-	6,600
Total Costs (Gross)	-	-	-	39,600	-	-	39,600
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for replacement of the motorized shades in the weight & cardio room.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

End of life. Weight room & Cardio room are west facing so when the sun is setting it is very bright for users.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Washer & Dryer Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Senior Activities & Services</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	20,000	-	-	20,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	20,000	-	-	20,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 <p style="margin-left: 20px;">#VALUE!</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This budget will be used for the replacement of the commercial washer and dryer. This equipment is used daily to launder towels used by guests to wipe down equipment and also by the custodial company to launder their rags and towels used for cleaning.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This is for replacement of the commercial washer and dryer that was originally purchased in 2016.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Turf Gym Shade Structure</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Youth Activities	Recreation Center Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	43,396	-	-	-	-	43,396
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	4,340	-	-	-	-	4,340
Total Costs (Gross)	47,736	47,736	-	-	-	-	47,736
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">Description & Proposed Funding:</th> </tr> <tr> <td> Equipment/Project Description: Installation of 16 x 20 ft metal shade structure on the exterior, south side of the turf gym to provide sun protection and heat relief for outside programs like Summer Day Camp. </td> </tr> <tr> <td> Project revenue or grants that will support the project and the impacts to the operating budget: </td> </tr> <tr> <td> Reference to Plan being implemented (i.e., Master Plan): Narrative ... </td> </tr> </table>	Description & Proposed Funding:	Equipment/Project Description: Installation of 16 x 20 ft metal shade structure on the exterior, south side of the turf gym to provide sun protection and heat relief for outside programs like Summer Day Camp.	Project revenue or grants that will support the project and the impacts to the operating budget: 	Reference to Plan being implemented (i.e., Master Plan): Narrative ...
Description & Proposed Funding:					
Equipment/Project Description: Installation of 16 x 20 ft metal shade structure on the exterior, south side of the turf gym to provide sun protection and heat relief for outside programs like Summer Day Camp.					
Project revenue or grants that will support the project and the impacts to the operating budget: 					
Reference to Plan being implemented (i.e., Master Plan): Narrative ...					

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Sun & Heat Safety: The asphalt area outside the turf gym is utilized by Summer Day Camp for nine weeks each summer, 3-5 hours per day. With the southern exposure, this area receives the hottest sun on the day, during the warmest months of the year. A shade structure would support the physical, mental and social well-being of the program participants and staff by providing a sheltered space to socialize, eat, and play out of the harmful rays of the sun, while still allowing participants to enjoy the fresh air, views and nature.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>TV Replacement in Facility</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	10,000	-	-	-	10,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	10,000	-	-	-	10,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacing 20 TV's throught out the facility. TV sizes range from 50"-80" depending on the room/area. 50"- need 7- Insignia is \$230 each. 55"- need 4- \$249 each. 60" (only finding 65")- need 6- Insignia \$379. 80" (only finding 75" or 80") need 3- LG 75" \$646 & 85" Sony is &1098.

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

End of life. Also used for entertainment, rental revenue and staff trainings.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Stereo Replacement in 3 studios</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Adult Activities</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	27,000	-	-	-	-	-	27,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	27,000	-	-	-	-	-	27,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace speakers, amps, subs, mixers, Blue Tooth in 3 fitness studios.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

End of life. Used for 115 weekly fitness classes and is important for class quality to have a good sound system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

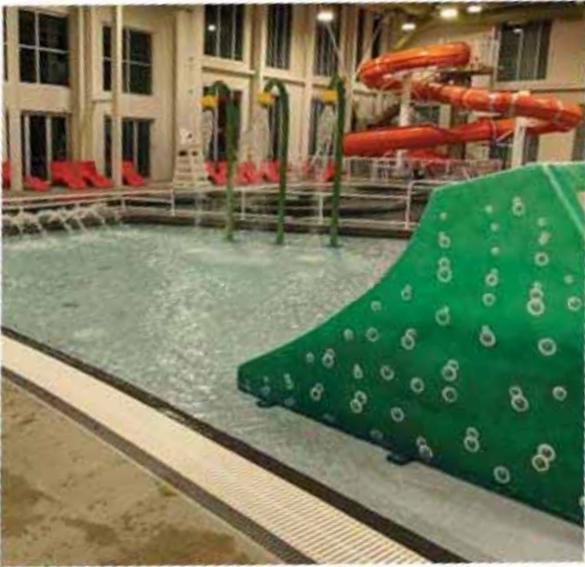
Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Aquatics Amenity Update</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	60,000	-	-	-	-	-	60,000
Contingency	15,000	-	-	-	-	-	15,000
Total Costs (Gross)	75,000	-	-	-	-	-	75,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Add arches, activator button, dumping bucket, and other features to outdoor splash pad. Replace tot slide inside and zero depth sprayers with new features</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan):</p> <p> </p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

By adding additional features and changing out slides and sprays it will keep the pool area fresh and interesting over time. This will help to attract and retain members to the facility.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Pool Pump Replacements</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	15,000	-	-	-	-	15,000	30,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,000	-	-	-	-	15,000	30,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Plan for replacement and repair of pumps. A 4-year schedule cycle to purchase 1-2 pumps a year, to be shelved until needed.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan):</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The pool circulation pumps are the heartbeat of the pool. To reduce downtime due to pump failure staff will purchase and store replacements so that they are on-hand when needed. The pumps will systematically be replaced during scheduled maintenance. If a catastrophic failure occurs staff will have a replacement ready for a quick repair. When pumps are replaced due to failure, if possible, they will be rebuilt and kept to achieve future savings.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>LRC Pool Furniture</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	13,500	13,500	-	-	-	-	27,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	13,500	13,500	-	-	-	-	27,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Interior deck furniture is supplemented by exterior furniture over the Fall, Winter, and Spring. Additional dedicated furnishings for interior use would allow for year-round consistency. Additional cubbies are needed for pool deck storage.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Now that staff have observed pool operations for numerous years following the 2018 renovation, the benefit of additional furniture and storage is well recognized. Purchased furniture will add seating and storage around the deck, which will give patrons more functional and enjoyable use of the spaces.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Memory Square Pool Furniture</u>	Submitted By:	<u>Parks & Recreation</u> Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	30,000	15,000	-	-	-	45,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	30,000	15,000	-	-	-	45,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This will be replacement furniture for the pool deck at Memory Square pool.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Memory Square deck furniture was last purchased in 2015. With this CIP staff will add seating and storage around the deck which gives patrons a more functional space along with replacing dated and/or damaged furniture.

Department Priority Ranking: **Medium**

Request Number: **62** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Miracote Deck</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	170,000	-	-	-	-	-	170,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	170,000	-	-	-	-	-	170,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Apply a 'Miracote' top coating to the recreation center concrete pool deck for maintenance, safety and aesthetic purposes.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

During the renovation not all of the pool area was budgeted to have the pool deck covered and sealed with Miracote. This protective coating is a non-slip decorative sealant. The Aquatics pool deck shows wear because of general use and the use of heavy equipment. This coating will eliminate those areas of wear. For the CIP project we will have the entire surface shot blasted, all cracks will be repaired and a micro topping will be placed over the existing concrete.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Indoor pool replaster</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	210,000	-	-	210,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	10,000	-	-	10,000
Total Costs (Gross)	-	-	-	220,000	-	-	220,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Removal and replacement of the pool plaster and gutters in the Program Pool, Splash pool and hot tub.

Project revenue or grants that will support the project and the impacts to the operating budget:

Narrative ...

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The life expectancy of the pool plaster is approximately 10 years. The constant chemical exposure and treatment to keep it white cause breakdowns and cracks. The Program and Splash pool were originally put into place with the renovation of in 2018. The pool gutters become brittle over time and break; staff replace as needed but will need to also be completely replaced during the plaster replacement.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	Sauna & Steam area expansion	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Aquatics	Recreation Center Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	278,000	-	-	-	-	278,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	278,000	-	-	-	-	278,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The walls will be expanded and heating and steam generator will be replaced and rebuilt. New tile and wood will used to increase the size and seating capacity.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

During the design phase of the 2018 expansion the Steam and Sauna were identified as amenities that needed to be expanded. With this project the rooms will be expanded to accommodate more patrons. The wood heating element will be replaced in the sauna. The tile will be replaced the steam generator will be refurbished and resized to accommodate.

Department Priority Ranking: High Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Drinking Fountain & Shower</u>	Submitted By:	Version:
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	12,000	-	-	-	-	12,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	12,000	-	-	-	-	12,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: Plumbing and instalation of a shower and drinking fountain close to the hot tub.
	Project revenue or grants that will support the project and the impacts to the operating budget:
	Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

After the expansion of the facility it was identified that a drinking fountain and shower would increase sanitation and safety. With this project a shower will be placed on the pool deck close to the hot tub for rinsing before and after use. A drinking fountain will be added to help with dehydrated or over heated patrons.

Department Priority Ranking: Medium Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Indoor Batting Cage</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>		<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	16,000	-	-	-	-	-	16,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	16,000	-	-	-	-	-	16,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	200	-	-	-	200

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The requested funding is to construct an indoor batting cage in 2025 in the Recreation Center Turf gym.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The cage would be revenue generating by charging rental and co-sponsored groups for use.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan):</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

An indoor batting cage has been requested by both co-sponsored groups and rental groups. A cage would expand our user group potential and provide a much needed option for our growing community. The cage would also be a revenue generator as co-sponsored and rental groups would be charged an extra fee to use.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	Mini Van Replacement	Submitted By:	Parks & Recreation
		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Senior Activities & Services	Recreation Center Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	75,000	-	-	-	-	75,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	75,000	-	-	-	-	75,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The existing gasoline powered minivan would be replaced with a new hybrid powered minivan.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan):</p> <p> </p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The division currently has a 2013 gas minivan and uses it for programs and travel to meetings, conferences and miscellaneous needs around the city. The van is offered to and used by multiple city departments. The new van will be a hybrid and have increased safety features such as hands free technology and a back up camera.

Department Priority Ranking: Medium

Request Number: 68
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Clubhouse Renovation & Expansion	Submitted By:	Parks & Recreation
Version:		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	7,000,000	-	-	7,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	7,000,000	-	-	7,000,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The 2022 Golf strategic plan identified options for the renovation, expansion and/or reconstruction of the golf course clubhouse. Under this request, staff would pursue a renovation and expansion aligning with Option A and/or B of the strategic plan:

Option A - Renovation Only (Cost Forecast: \$3.2-3.5M)

Enclosed Area: 6,965 sf Outdoor Covered Area: 710 sf

Option B - Renovation & Expansion (Cost Forecast: \$8.6-9.5M)

Enclosed Area: 14,670 sf Outdoor Covered Area: 750 sf

Project revenue or grants that will support the project and the impacts to the operating budget:

the ongoing financial feasibility study will determine future projected revenues and expenses.

Reference to Plan being implemented (i.e., Master Plan):

Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current clubhouse is outdated and cannot keep up with current demands let alone future demands. Aligning the amenities of the facilities to complement the golf course has been identified as a need by the strategic plan and feasibility study. This option is to be pursued should funding for the ideal solution (a comprehensive rebuild) not be available.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Golf Cart Fleet Replacement	Submitted By:	Parks & Recreation
		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	270,140	-	-	-	-	-	270,140
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	270,140	-	-	-	-	-	270,140
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of the current golf cart fleet with refurbished 2020 EZGO golf carts. The refurbished carts will have had a frame off restoration and contain an upgraded lithium battery (versus lead acid battery in the current carts). The full warranty periods are in affect.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Lithium batteries will reduce labor costs by removing the need to water batteries on a weekly basis. The cost of electricity will also decrease due to reducing charging time for lithium batteries.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Golf cart rentals have averaged over \$ 300,000 in sales per year. Lithium batteries require less electricity to charge as well as reduced staff labor given the lead acid batteries in the current carts require weekly water be added. The removal of lead acid batteries will also remove the production of hydrogen gas that is produced when charging lead acid batteries.

Department Priority Ranking:

High

Request Number:

70

(Finance Use)

290

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	<u>Restroom Construction (Holes 1-4)</u>	Submitted By:	<u>Parks & Recreation</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	25,000	-	-	-	-	-	25,000
Other Prof Services	-	-	-	-	-	-	-
Construction	275,000	-	-	-	-	-	275,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	300,000	-	-	-	-	-	300,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Construction of a new freestanding, permanent restroom to serve players on holes 1-5. This area of the course does not have restroom facilities and requires that players return to the clubhouse, if needed. Provision of a restroom is a request from the Recreation Advisory Board.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: N/A</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Adequate restrooms are critical part of providing a comfortable and enjoyable customer experience. The better the customer experience, the more likely players are to return to the course and help support increase revenues.

Department Priority Ranking:

High

Request Number:

71
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Putting Green Renovation - Punchbowl	Submitted By:	Parks & Recreation
		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	25,000	-	-	-	-	25,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	325,000	-	-	-	-	325,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	350,000	-	-	-	-	350,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This project would remove and replace the existing 'punchbowl' putting green. The area would be reconstructed with a proper drainage sub-base, regraded to provide more realistic contours and a new playing surface installed.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The golf course practice area is revenue generating. Sufficient practice green space is an on-going need that would be addressed by the project.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

While a fun and novel amenity, the current 'punchbowl' putting green (which features exaggerated slopes and extreme undulations) would better serve the golf course as a traditional putting green for practice, lessons and warm-up.

Department Priority Ranking:

High

Request Number:

72
(Finance Use)
292

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	<u>Clubhouse Architecture & Engineering</u>	Submitted By:	<u>Parks & Recreation</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	280,000	-	-	-	-	280,000
Other Prof Services	-	500,000	-	-	-	-	500,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	780,000	-	-	-	-	780,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The estimated combined engineering and architectural fees for a new clubhouse. Architect fees \$ 500K Structural engineers \$ 150K Civil Engineer \$50K , Landscape architect fees \$ 80K

Project revenue or grants that will support the project and the impacts to the operating budget:

the ongoing financial feasibility study will determine future projected revenues and expenses. The purpose of this CIP is to provide an estimate of up front costs for design and engineering.

Reference to Plan being implemented (i.e., Master Plan):

Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current clubhouse is outdated and cannot keep up with current demands let alone future demands. Aligning the amenities of the facilities to complement the golf course has been identified as a need by the strategic plan and feasibility study. The site requires significant design investment to best navigate site constraints including floodplain and utility easements.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Clubhouse Replacement	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	20,000,000	-	-	20,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	20,000,000	-	-	20,000,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The 2022 Golf strategic plan identified options for the renovation, expansion and/or reconstruction of the golf course clubhouse. Under this request, staff would pursue complete replacement of the existing clubhouse aligning with Option C of the strategic plan: Option C - Demolition & New Build (Cost Forecast: \$16.3-17.8M)
Enclosed Area: 22,755 sf Outdoor Covered Area: 1,800 sf (including Teaching Pavilion)

Project revenue or grants that will support the project and the impacts to the operating budget:

the ongoing financial feasibility study will determine future projected revenues and expenses.

Reference to Plan being implemented (i.e., Master Plan):

Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current clubhouse is outdated and cannot keep up with current demands let alone future demands. Aligning the amenities of the facilities to complement the golf course has been identified as a need by the strategic plan and feasibility study. The best long-term option is comprehensive rebuild.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Golf Operations Office Furniture	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	16,000	-	-	-	-	-	16,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	16,000	-	-	-	-	-	16,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of worn interior office furniture. Last replaced prior to 2013.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Replacing 5 to 20 year old furniture to maximize efficiency of limited space.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan</p>
-----------------------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replacing 5 to 20 year old furniture to maximize efficiency. Currently the entire golf operations team of 5 employees utilize a shared 190 sq foot office space.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Golf Operations Office Furniture	Submitted By:	Parks & Recreation
Version:		Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	50,000	-	-	-	-	-	50,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	50,000	-	-	-	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of worn interior fixtures and outdated counter from pre-flood (2013).</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Potential increase to merchandise sales.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

As traffic and demand continue, staff struggle to efficiently register players with the current fixed counter design. Golf shop merchandising is limited based upon the fixtures available, limiting revenue potential.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Golf Learning Center & Club Fitting	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	12,000	-	-	-	-	12,000
Other Prof Services	-	40,000	-	-	-	-	40,000
Construction	-	200,000	-	-	-	-	200,000
Other Equip/Project Costs	-	46,000	-	-	-	-	46,000
Capital Equipment Purch	-	24,000	-	-	-	-	24,000
Contingency	-	20,000	-	-	-	-	20,000
Total Costs (Gross)	-	342,000	-	-	-	-	342,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The 15'x52' proposed structure will provide an additional amenity that we have already proven to be of high demand. No other facility on the front range is offering this service to all their customers. There is space for this unit with minimal site work.

Project revenue or grants that will support the project and the impacts to the operating budget:

Golf instruction revenues have grown from \$ 15k to \$ 200K in the past 9 years. There is sufficient demand and documented successes to expect revenues from instruction, clubfitting and additional golf equipment sales to increase to \$ 400K per year.

Reference to Plan being implemented (i.e., Master Plan):

Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Golf as an industry has enjoyed growth over the last 2 years. The demand for golf instruction by juniors and adults are at a high level. Continuous education throughout the winter will be available with this structure. Golf is still competitive within the front range. Offering products and services that are not available at other facilities differentiates Coal Creek in a positive way. In addition we can increase our revenues with a new revenue center that will pay for itself in 1 to 2 years.

Department Priority Ranking: High

Request Number: 77 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	new	Is this grant funded?	No
Project Name:	Clubhouse Exterior - Decking & Pergola	Submitted By:	Parks & Recreation
Version:			
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Recreation	Golf Course	Golf Course Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	29,000	-	-	-	-	29,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	29,000	-	-	-	-	29,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Enhancements to the existing exterior deck including outdoor carpet and a pergola structure for increased shade</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A nicer and more comfortable exterior area will support revenue at the restaurant and pro shop.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Expanding the operational capacities increase functionality and profitability is a major component of the Strategic Plan</p>
-----------------------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The clubhouse and associated amenities are fundamental to the customer experience. These facilities and amenities are needed to support players and events hosted by the golf course which bring in revenue.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Pond Liner Replacement - Hole 11</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	309,241	-	-	-	-	309,241
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	309,241	-	-	-	-	309,241
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Replace aging pond liner on hole 11 that is leaking.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p>
<p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The pond liner on hole 11 is leaking and in need of repair. This pond holds storm water and is part of the aesthetics of the golf course and the homes on hole 11. We have fish and other aquatic life in this pond that are at risk during the summer months when it is dry and there is little rain so we would like to re-line this pond so we do not have to add supplemental water to keep the water level at a proper elevation.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Maintenance Facility Storage Building</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	450,000	-	-	-	-	-	450,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	450,000	-	-	-	-	-	450,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
<p>Equipment/Project Description: Construct an additional storage building at golf course's maintenance facility to increase the amount of indoor storage space available for materials, tools and maintenance equipment.</p>
<p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p>
<p>Reference to Plan being implemented (i.e., Master Plan): Maintenance services to support Golf strategic plan & PROST Long Range Plan</p>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The existing building serving the Golf Maintenance team is inadequate to meet the needs of the present day operation. A new building is needed to increase the square footage of indoor storage space required to properly protect vital materials and equipment. This will become increasingly important as the equipment fleet is electrified in accordance with City-wide decarbonization plans and anticipated regulatory requirements on gas powered equipment. This request would cover the construction of the new building. On-going efforts to design and obtain regulatory approvals for the proposed facility are in progress with previously awarded CIP funding.

80

Department Priority Ranking: **Highest**

Request Number: **300** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Maintenance Facility Paving Improvements</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	227,000	25,000	-	-	252,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	227,000	25,000	-	-	252,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

In 2027 pave the dirt parking lot. In 2028 add an office and a ventilated room for the reel and bedknife grinders.

Project revenue or grants that will support the project and the impacts to the operating budget:

Supports the golf course which is a revenue generating operation.

Reference to Plan being implemented (i.e., Master Plan):

Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Paving the parking lot in 2027 will help protect the new equipment which currently gets damaged as rocks hit the cutting units and rollers. We are constantly checking the height of cut on the mowers due to the rough terrain they travel over on a daily basis. In 2028 we will build an additional interior office so that the Superintendent and Assistant Superintendent do not have to share a small office, along with building a vented room for the grinders to protect the mechanic and other staff members from the grinding debris created when using the reel and bedknife grinders.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Autonomous Add-On For Triplex Mower</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	130,000	130,000	-	-	-	260,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	130,000	130,000	-	-	-	260,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Purchase the Add-On components to make the Triplex mowers autonomous.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

In 2023 we purchased hybrid mowers in anticipation that the autonomous add-on components would be available in 2025. We would like to purchase the autonomous components for our triplex mowers starting with the units that mow the greens. This can help with our ongoing staffing shortage and allow employees to complete other tasks while the autonomous mower is in operation. In 2027 we would like to purchase the add-on components for the tee and approach mowers and build a fleet of autonomous mowers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Foley 673 Bedknife Grinder</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/12/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	46,465	-	-	-	46,465
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	46,465	-	-	-	46,465
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Purchase a new bedknife grinder to replace aging bedknife grinder currently in use. The current bedknife grinder is in constant need of repair and nearing the end of it's lifespan.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

New bedknife grinder to replace aging bedknife grinder that is reaching the end of it's lifespan. A new bedknife grinder will work more efficiently on grinding and maintaining bedknife edges on the new hybrid mowers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Foley 653 Accu-Master Reel Grinder</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/12/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	83,664	-	-	-	83,664
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	83,664	-	-	-	83,664
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Purchase new reel grinder to replace old reel grinder that will be at the end of it's expected lifespan. This new reel grinder will be better suited for the reels on the new hybrid mowers.

Project revenue or grants that will support the project and the impacts to the operating budget:
Supports the golf course which is a revenue generating operation.

Reference to Plan being implemented (i.e., Master Plan):
Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

New reel grinding equipment to replace the aging reel grinder we are currently using. The technology in the new reel grinder will benefit in performance on our new hybrid mowers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>175 Gallon Sprayer Replacement</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/11/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	49,515	-	-	-	49,515
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	49,515	-	-	-	49,515
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

 <p style="text-align: center; font-size: small;">*Shown with optional GEOLINK® PRECISION SPRAY SYSTEM</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace 175 gallon sprayer which will be at the end of its expected usefulness.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

175 gallon sprayer will be 10 years old and at the end of its expected life span. The sprayer is used to spray fertilizers, soil amendments, and fungicides on greens, tees, fairways, and rough. This is an intregal piece of equipment for the golf course and a priority in maintaining healthy turf and controlling weeds.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Echo Robotic Ball Picker</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/12/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	28,700	-	-	-	28,700
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	28,700	-	-	-	28,700
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Purchase a robotic ball picker for the driving range. This picker can retrieve 300 golf balls per session and automatically empty them in a receptacle.

Project revenue or grants that will support the project and the impacts to the operating budget:

Supports the driving range which is revenue generating. Savings to staff time and labor.

Reference to Plan being implemented (i.e., Master Plan):

Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

We would like to purchase a robotic ball picker to help reduce our carbon foot print by using an all electric robotic ball picker to retrieve range balls. This would greatly reduce the use of a gas driven range picker, reduce the man power picking range balls, and work in tandem with our robotic mower.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Sunshade for Starter Station</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/18/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	22,000	-	-	-	-	22,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	22,000	-	-	-	-	22,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Contract a sunshade for the starter stations on holes #1 and #10.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The golf course is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Purchase a sunshade for the starter stations on holes 1 and 10 to protect employees from the elements while they perform their job duties. Also provides shade to customers waiting to begin play.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Driving Range Porous Pave</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>2/29/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	65,000	-	-	-	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	65,000	-	-	-	-	65,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace damaged turf area at driving range with Porous Pave and cobble stone.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The driving range is a revenue generating amenity.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

In 2025 we would like to remove the turf behind the hitting mat and replace it with Porous Pave. This would expand the space for cart travel and relieve congestion at the driving range. Currently the path is too narrow for 2 carts to travel on which creates an area of dead turf and is difficult for golfers to navigate. If a customer parks their cart to hit range balls there is not enough concrete for another cart to pass without driving on the turf. The range has been extremely busy and the current path creates congestion and confusion for the players. We would like to use a mix of Porous Pave and cobble stone to accommodate the irrigation and drainage that is in this turfed area.

88

Department Priority Ranking: **Highest**

Request Number: **308** (For Office Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Electric for Robotic Mower</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	32,000	-	-	-	-	-	32,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	32,000	-	-	-	-	-	32,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: center;">Description & Proposed Funding:</th> </tr> <tr> <td> Equipment/Project Description: Add electrical charging station at the driving range to charge the robotic mowers being utilized. </td> </tr> <tr> <td> Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation. </td> </tr> <tr> <td> Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan </td> </tr> </table>	Description & Proposed Funding:	Equipment/Project Description: Add electrical charging station at the driving range to charge the robotic mowers being utilized.	Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.	Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan
Description & Proposed Funding:					
Equipment/Project Description: Add electrical charging station at the driving range to charge the robotic mowers being utilized.					
Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.					
Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan					

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

When we demoed the robotic mower we used extension chords to supply power to the charging station. Now that we have purchased the mower and would like to add a robotic ball picker to our driving range we need a permanent charging station located on the driving range for both units.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Cart Path Repairs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/11/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	25,000	25,000	-	-	-	-	50,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	25,000	25,000	-	-	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and replace damaged areas of the cart path. Add curbing and widen areas of the path to address wear and tear from cart traffic. This project will be integrated into the City's yearly concrete replacement program and coordinated with Public Works.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Areas of the original cart path have aged, are damaged, and are in need of repair. During the reconstruction in 2013-2014 heavy equipment damaged areas of the path and these areas continue to get worse. We will also be adding curbing where needed and expanding the cart path where cart traffic creates damage. This is broken up into 2 small projects to minimize impact to the golf course.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name: <u>Cart Path Repairs</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/11/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	100,000	35,000	35,000	35,000	205,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	100,000	35,000	35,000	35,000	205,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and replace damaged areas of the cart path. Add curbing and widen areas of the path to address wear and tear from cart traffic. This project will be integrated into the City's yearly concrete replacement program and coordinated with Public Works.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Areas of the original cart path have aged, are damaged, and are in need of repair. During the reconstruction in 2013-2014 heavy equipment damaged areas of the path and these areas continue to get worse. We will also be adding curbing where needed and expanding the cart path where cart traffic creates damage. This is will be a continuing project to address the aging cart path and repair a large stretch of the cart path on hole 3 that is damaged from tree roots. .

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Tree Planting</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/17/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	15,000	-	15,000	-	15,000	45,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	15,000	-	15,000	-	15,000	45,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description: Purchase and plant trees on golf course and along Coal Creek.
Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.
Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Due to weather, pests, aging, and the Marshall Fire we have removed over 210 trees from the golf course. We would like to start planting trees to add diversity and improve the health of our forested areas on the golf course.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Water Rights for Golf Course</u>	Submitted By:	<u>Parks & Recreation</u> Version: <u>1/16/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Golf Course</u>	<u>Golf Course Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	100,000	100,000	-	-	200,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	100,000	100,000	-	-	200,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description: Purchase additional water rights that can be dedicated to the golf course.
Project revenue or grants that will support the project and the impacts to the operating budget: Supports the golf course which is a revenue generating operation.
Reference to Plan being implemented (i.e., Master Plan): Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

We would like to purchase or lease water rights that can be dedicated to the golf course. There are times of the season when the water rights that are shared with the City can be restricted so we would like to secure water to be dedicated for the golf course as needed. This will help secure the long term success of the golf course. Purchasing would be coordinated with Public Works as funding is available.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Bunker Renovation</u>	Submitted By: <u>Parks & Recreation</u>	Version:	<u>1/16/2024</u>
Program(s): <u>Recreation</u>	Sub-Program(s): <u>Golf Course</u>	Funding Source(s): <u>Golf Course Fund</u>	Percent: <u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	334,750	-	-	-	-	334,750
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	334,750	-	-	-	-	334,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Install Sand Guard System on 53 bunkers on the golf course.
<https://www.porouspaveinc.com/sand-guard>

Project revenue or grants that will support the project and the impacts to the operating budget:

Supports the golf course which is a revenue generating operation.

Reference to Plan being implemented (i.e., Master Plan):

Golf Course Strategic Plan & PROST Long Range Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The bunkers were renovated after the flood of 2013 without bunker liners. The life expectancy of unlined bunkers is 6-7 years so they are due to be renovated. We would like to incorporate the porous gravel liner system from Porous Pave Inc. called Sand Guard. This system keeps the shape of the bunkers intact and protects the drainage gravel so the bunkers stay clean and continue to drain well. Data from our surveys show our bunkers score the lowest out of all the amenities of the golf course so we would like to address the need to improve the performance of our bunkers.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Memory Return Line Replacement</u>	Submitted By: <u>Parks & Recreation</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Aquatics</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	600,000	-	-	-	600,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	600,000	-	-	-	600,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	Description & Proposed Funding:
	Equipment/Project Description: Memory Square pool main pool filter return pipe replacement.
	Project revenue or grants that will support the project and the impacts to the operating budget: Narrative ...
	Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Memory Square has operated with the same filtration return pipes for over 50 years. During the renovation of 2017 the funds were not available to demo and replace the return pipes. This project would remove the old return pipes and relocate new pipes to current code. This will increase water filtration and more importantly it will significantly diminish the possibility of catastrophic failure causing massive water loss and possible pool closure.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: C

Project Name: WWTP - Operation Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Wastewater Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	20,000	-	-	-	-	-	20,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	3,000	-	-	-	-	-	3,000
Total Costs (Gross)	23,000	-	-	-	-	-	23,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: <u>New 60mm TPO Roof Covering</u>
	Project revenue or grants that will support the project and the impacts to the operating budget: <u>a New roof may decrease maintenance and repair costs</u>
	Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This roof's seams are failing throughout the roof system. It is beyond its useful life and needs to be replaced.

Department Priority Ranking: Highest Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: Austin Niehoff Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	40,000	-	-	40,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	6,000	-	-	6,000
Total Costs (Gross)	-	-	-	-	-	-	46,000
Grants or Other							
Off-Setting Revenue							1,150
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Improvements to Austin Niehoff will include an Infrastructure upgrade to the electric service, 2T Residential Air Source Heat Pump HVAC Unit with associated piping and ductwork, and window sealing.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for with Colorado Energy Office for Building Electrification.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
Installing an electric Air Source Heat pump and sealing the windows will increase the energy efficiency of the building and may decrease utility bills. This scope aligns with the City's Decarbonization Plan.	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Hall Interior Finishes and Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	25,000	-	-	-	-	-	25,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	1,800,000	-	-	-	-	1,800,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	270,000	-	-	-	-	270,000
Total Costs (Gross)	25,000	2,070,000	-	-	-	-	2,095,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This request includes all renovations needed to refresh the finishes inside the building and also scope of the Decarbonization Plan. Refresh Interior Paint, Carpet and Millwork throughout building. Replace 2 HVAC RTU's with Electric Units, Roof Replacement with 60mm TPO. Elevator Modernization Upgrade, VAV redesign, and energy efficiency upgrades. EV Charging to include two Level 2 Public and one Level 3 Fleet dual port stations.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The interior of City Hall is dated and needs to be refreshed and modernized. This will include new paint, carpet, and millwork for interior finishes. New Electric HVAC to meet the City's Decarbonization commitment, Modernization of the Elevator, Roof Replacement and energy efficiency upgrades. This request does not include any redesign or construction of office space.

Department Priority Ranking: **High** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: CS - Boom Lift Overhaul Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	15,000	-	-	-	-	15,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	2,250	-	-	-	-	2,250
Total Costs (Gross)	-	17,250	-	-	-	-	17,250
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Boom Lift 15yr Maintenance</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>Boom lifts have a life expectancy of 30yrs if maintained properly. This request is to replace all hoses, batteries and fluids at 15yrs, to prolong the life of the equipment.</u></p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Services - 13 Yr Check/ Equipment Upgrade Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	15,000	-	-	15,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	2,250	-	-	2,250
Total Costs (Gross)	-	-	-	17,250	-	-	17,250
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Fire System 13 yr check and maintenance</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>The Fire Alarm System is 13 yrs old. This project will fund the maintenance and replacement of older, antiquated equipment within the Fire system, which may include horns, strobes, speakers and pull stations and Fire Panel communication cards.</u></p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Services 2 Building Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	50,000	50,000	-	-	-	100,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	12,000,000	-	-	12,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	7,500	7,500	1,800,000	-	-	1,815,000
Total Costs (Gross)	-	57,500	57,500	13,800,000	-	-	13,915,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Design and Construct New City Services 2 Building with office space and storage. Cost estimate is based on 24,000 sq ft. @ \$500.00/sq.ft.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
City Services 1 is at capacity and there is no available office space for new staff. If Redtail Ridge is approved, additional staff, office space, and vehicles/vehicle storage will be required.	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Services Interior Finishes Refresh Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	65,000	-	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	9,750	-	-	9,750
Total Costs (Gross)	-	-	-	74,750	-	-	74,750
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>10 Year Interior Paint Refresh</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>Funds being requested to refresh the paint in City Services Admin Building after 10 yrs.</u></p>	
Department Priority Ranking: <u>Medium</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: d c

Project Name: City Services Roof Repairs Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	160,000	-	-	-	-	-	160,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	24,000	-	-	-	-	-	24,000
Total Costs (Gross)	184,000	-	-	-	-	-	184,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install a Silicone Coating to Admin and Shop Building metal roof with 20 yr Warranty.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A Silicone Coating may reduce maintenance and repair costs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The Roof of City Services has over 30 areas of water penetration. Sealant and joints have failed and need to be repaired to prevent water damage to the interior and continued leaks in the shop area.	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: City Wide Decarbonization - EV Charging Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	550,000	-	-	-	-	-	550,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	82,500	-	-	-	-	-	82,500
Total Costs (Gross)	632,500	-	-	-	-	-	632,500
Grants or Other							
Off-Setting Revenue	409,000	-	-	-	-	-	409,000
Impact to Annual Maint/Operating Costs	-						-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install five - Level 2 Public Chargers, Six Level 2 Fleet, Two Level 3 Public and Three Level 3 Fleet Charging Stations. These will be located at the following facilities: Library, Police/Municipal, NWTP and Recreation Center.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants are available and have been applied for with Colorado Energy Office and Xcel Energy.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project aligns with the City's Near Term Scope in the Decarbonization Plan.

Department Priority Ranking: **Medium** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Library Lighting Controls Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	3,500	-	-	-	-	3,500
Construction	-	150,000	-	-	-	-	150,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	23,025	-	-	-	-	23,025
Total Costs (Gross)	-	176,525	-	-	-	-	176,525
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace existing Lighting automation with New panel and relays. The newer lighting automation would be able to be accessed remotely to change schedules and create energy efficient schedules.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Replacement of equipment may decrease maintenance costs and increase energy efficiency of the building.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The Lighting automation system at the Library is 15 years old. Upgrading to the same lighting automation system as City Services and Recreation Center would replace older, antiquated equipment with newer more modern lighting controls, and allow any schedule changes to be done remotely. Currently, the relays for this system are discontinued and only found on Ebay.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Library Millwork Refresh Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	50,000	-	-	-	-	-	50,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	7,500	-	-	-	-	-	7,500
Total Costs (Gross)	57,500	-	-	-	-	-	57,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replacement of Damaged Millwork Cabinets and countertops at Circulation Desk and Restrooms.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>The cabinets and Countertops were installed in 2009 and are becoming stained and damaged in high traffic areas. Millwork and Laminate Countertops should be modernized and replaced with a solid Surface countertop, which is more resilient.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: Library -Snow Melt System 20yr Maintenance Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	20,000	-	-	-	-	20,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	3,000	-	-	-	-	3,000
Total Costs (Gross)	-	23,000	-	-	-	-	23,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Retro Commissioning of Snow Melt System - 20 yr PM</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Retro Commissioning may decrease maintenance costs.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The Boiler for the Snow Melt system will be 20yrs old in 2026. Funds are being requested to re-commission the boiler and associated piping/components at 20yrs.</p>	
Department Priority Ranking: <u>High</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: LRC - Family Locker Room Floor Tile Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Recreation Center Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	15,000	-	-	-	-	-	15,000
Other Prof Services	-	-	-	-	-	-	-
Construction	140,000	-	-	-	-	-	140,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	21,000	-	-	-	-	-	21,000
Total Costs (Gross)	176,000	-	-	-	-	-	176,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and replace floor tile in the Family Locker Room. Water has been a problem since the locker room was installed and is causing tiles to separate from the floor substrate. This project includes, removal of tiles, investigation of water penetration from the slab, and replacement of tiles after water problem has been resolved.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Family Locker Room is used by many guest of the recreation center. When tile problems happen, it is required that staff shut down up to half of the locker room area for repairs. Investigating and correcting this problem will allow the Locker room to be 100% utilized by guests, and small repairs that close large areas of the locker room should no longer be necessary.

Department Priority Ranking: Highest Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Museum Fire Panel Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	25,000	-	-	-	-	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	3,750	-	-	-	-	-	3,750
Total Costs (Gross)	28,750	-	-	-	-	-	28,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace existing obsolete Fire Panel with New.</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A new Fire Panel may decrease maintenance costs and avoid unplanned emergency replacement.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Fire panel currently in the Museum has been discontinued, therefore parts and raw materials required to build service boards are becoming more difficult to source and there are no gaurentees how long they will be available. With uncertainty of parts availability, its recommended to replace to avoid any potential fire watches or unplanned emergency upgrade.

Department Priority Ranking: **Highest** Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Hall 2 (20,000sqft.) Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	25,000	10,000	-	-	-	35,000
Construction	-	-	10,000,000	-	-	-	10,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	1,500,000	-	-	-	1,500,000
Total Costs (Gross)	-	25,000	11,510,000	-	-	-	11,535,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Build New 20,000 sq.ft. City Hall Building</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>City Hall has been renovated multiple times over the past 20 yrs. There is no more office space available to utilize and difficult to add any additional office space without extensive redesign of HVAC and Electrical systems and building interior.</u></p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: City Hall 2 (30,000sqft.) Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	25,000	10,000	-	-	-	35,000
Construction	-	-	15,000,000	-	-	-	15,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	2,250,000	-	-	-	2,250,000
Total Costs (Gross)	-	25,000	17,260,000	-	-	-	17,285,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Build New 30,000 sq.ft. City Hall Building</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>City Hall has been renovated multiple times over the past 20 yrs. There is no more office space available to utilize and difficult to add any additional office space without extensive redesign of HVAC and Electrical systems and building interior.</u></p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: City Hall 2 (40,000sqft.) Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	25,000	10,000	-	-	-	35,000
Construction	-	-	20,000,000	-	-	-	20,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	25,000	20,010,000	-	-	-	20,035,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>Build New 40,000 sq.ft. City Hall Building</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p> </div>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

City Hall has been renovated multiple times over the past 20 yrs. There is no more office space available to utilize and difficult to add any additional office space without extensive redesign of HVAC, Electrical systems and building interior.

Department Priority Ranking: High Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: NWTP Backwash Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	25,000	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	3,750	-	3,750
Total Costs (Gross)	-	-	-	-	28,750	-	28,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof covering</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>A new roof may decrease maintenance and repair costs</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

As of 2023, this roof may have 5 more years of useful life (not guaranteed). No visible repairs observed.

Department Priority Ranking: Medium Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: North Water Plant Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	19,000	13,000	-	1,275,000	-	-	1,307,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	2,850	1,950	-	188,550	-	-	193,350
Total Costs (Gross)	21,850	14,950	-	1,463,550	-	-	1,500,350
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	24,000	1,150	-	255,000	-	-	280,150
Impact to Annual Maint/Operating Costs	-	-	-	-	7,700	7,700	15,400

Description and Justification

#VALUE!	<p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: 2025 - Energy Efficiency Upgrades to include lighting and occupancy controls. 2026 - Replace HVAC with 3T RTU with heat Wheel. 2028 - Install 376kW ground mount Solar Array</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for through DOLA and Xcel Energy for Building Electrification and Solar.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p style="color: blue;">This scope aligns with the Near Term Scope of the Decarbonization Plan.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: NWTP-Pre Treatment Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	39,000	-	-	-	-	-	39,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	5,850	-	-	-	-	-	5,850
Total Costs (Gross)	44,850	-	-	-	-	-	44,850
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof covering</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>A new roof may decrease maintenance and repair costs.</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>This roof's seams are failing throughout the roof system. It is beyond its useful life and should be replaced.</u></p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Police/Court Elevator 20 yr Maintenance Submitted By: Public Works Version: 3/24/2025

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	25,000	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	3,750	-	3,750
Total Costs (Gross)	-	-	-	-	28,750	-	28,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: 20-yr Maintenance and Safety Check
	Project revenue or grants that will support the project and the impacts to the operating budget: Operating Budget should not change.
	Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The elevator will be 20yrs old in 2029 and should have a Full 20 yr PM to determine remaining life expectancy and need for replacement parts or upgrade of equipment.

Department Priority Ranking: **Medium** Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: Police/Court - 13 Yr Fire Alarm Check/Upgrade Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	20,000	20,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	3,000	3,000
Total Costs (Gross)	-	-	-	-	-	23,000	23,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: <u>Fire System 13 yr check and maintenance</u>
	Project revenue or grants that will support the project and the impacts to the operating budget:
	Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u>

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Fire Alarm System is 13 yrs old. This project will fund the maintenance and replacement of older, antiquated equipment within the Fire system, which includes horns, strobes, speakers and pull stations and Fire Panel communication cards.

Department Priority Ranking: Medium Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: Police Court Interior Refresh Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	150,000	-	-	-	-	-	150,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	22,500	-	-	-	-	-	22,500
Total Costs (Gross)	172,500	-	-	-	-	-	172,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	Description & Proposed Funding:
	Equipment/Project Description: Replace existing carpet on first floor with Carpet tiles and repaint all walls on 1st floor.
	Project revenue or grants that will support the project and the impacts to the operating budget:
	Reference to Plan being implemented (i.e., Master Plan): Narrative ...
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The Paint and Carpet were last completed in 2014. The building is a 24/7 facility and is a high traffic area. Replacing carpet and paint with more modern finishes would update the interior of the building and provide a better work environment.	
Department Priority Ranking: <u>Medium</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: d c

Project Name: Police/Court Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	274,000	-	-	-	-	-	274,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	41,100	-	-	-	-	-	41,100
Total Costs (Gross)	315,100	-	-	-	-	-	315,100
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Remove and Replace balasted EPDM roof membrane with TPO. Project includes flashing and parapit membrane</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Maintenance Costs may decrease due to less roof repairs</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Roof has had multiple repairs and is in need of replacement. The expected life of an EPDM roof is 15-20 yrs. Additional Roofing insulation may be required per current code when work is performed.

Department Priority Ranking: **Highest** Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: C

Project Name: Police/Court Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	2,040,000	-	-	-	-	-	2,040,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	306,000	-	-	-	-	-	306,000
Total Costs (Gross)	2,346,000	-	-	-	-	-	2,346,000
Grants or Other							
Off-Setting Revenue	192,560	-	-	-	-	-	192,560
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: In 2025, Install 257 kW Solar Array, Replace Gas Fired RTUs with Electric Heat Pump Units, 1 electric unit heater for Sally Port, and Energy Efficiency Upgrades.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants for Solar and HVAC installation are available and have been applied for through DOLA and Xcel Energy</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
This scope aligns with the Near Term Scope of the Decarbonization Plan.	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: C

Project Name: Recreation Center Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	2,160,000	-	-	75,000	-	-	2,235,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	324,000	-	-	11,250	-	-	335,250
Total Costs (Gross)	2,484,000	-	-	-	-	-	2,570,250
Grants or Other							
Off-Setting Revenue	2,867,090	-	-	-	-	-	2,867,090
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: In 2025 - Install 380kW Solar Array, Replace 16 Gas fired HVAC units with Electric Heat Pump, and energy Efficiency Upgrades. In 2028, perform air sealing and upgrade lighting controls.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied to through Xcel Energy, CEO and DOLA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators: This scope aligns with the Near Term Scope of the Decarbonization Plan.</p>	
Department Priority Ranking: Highest	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Steinbaugh Pavilion Shade Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	20,000	-	-	-	-	20,000
Other Equip/Project Costs	-	50,000	-	-	-	-	50,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	10,500	-	-	-	-	10,500
Total Costs (Gross)	-	80,500	-	-	-	-	80,500
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The Shades and track components at Steinbaugh are starting to fail and will need to be replaced. The structure will stay in place, but New shades, motors and track components will be replaced.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>Steinbaugh Pavilion is a center for Community events including, Street Faire, Old Town Skate, Friday Night concerts, and various community programs. The shades provide protection from the elements and are used frequently.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: South Water Treatment Plant Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	10,500	-	-	750,000	-	-	760,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	112,500	-	-	112,500
Total Costs (Gross)	10,500	-	-	-	-	-	873,000
Grants or Other							
Off-Setting Revenue	-	-	-	150,000	-	-	150,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Energy Efficiency Upgrades in 2025 to include Lighting and occupancy controls. In 2028, install 200kW Ground Mount Solar Array</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for through DOLA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonation Plan</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This scope aligns with the Near Term Scope of the Decarbonization Plan.

Department Priority Ranking: **Medium** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: South Water Plant HVAC for Pre-Treatment Bldg. Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Water Utility Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	3,500	-	-	-	-	-	3,500
Construction	35,000	-	-	-	-	-	35,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	5,250	-	-	-	-	-	5,250
Total Costs (Gross)	43,750	-	-	-	-	-	43,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace HVAC unit at Pre-Treatment building.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Operating costs should decrease based on improved energy efficiency and reduced maintenance costs. Xcel Energy rebates may be available for systems that provide outstanding energy efficiency.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The HVAC unit that serves the Pre-Treatment building at the South Water Treatment Plant does not operate at 100% and is not able to be repaired. The unit is over 20 yrs old. HVAC components have an expected life span of approximately 15-20 years.</p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: WWTP -Centrifuge Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Wastewater Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	65,000	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	9,750	-	9,750
Total Costs (Gross)	-	-	-	-	74,750	-	74,750
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof covering</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>a New Roof will decrease maintenance and repair costs.</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p><u>As of 2023, this roof may have 5 - 10 more years of useful life (not guaranteed). Some minor repairs are needed to prolong life..</u></p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **C**

Project Name: Waste Water Plant Decarbonization Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	15,843	-	-	1,026,000	-	-	1,041,843
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	15,843	-	-	-	-	-	1,041,843
Grants or Other							
Off-Setting Revenue	367,462	-	-	205,200	-	-	572,662
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install 690kW Ground Mount solar array in 2028. Envelope Air Sealing and Lighting occupancy controls in 2025.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants have been applied for Solar and Energy Efficiency Upgrades Through DOLA and IRA.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This scope aligns with the Near Term Scope of the Decarbonization Plan.

Department Priority Ranking: **Medium** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: WWTP Operation Building Roof Replacement Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Wastewater Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	65,000	-	-	-	-	-	65,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	9,750	-	-	-	-	-	9,750
Total Costs (Gross)	74,750	-	-	-	-	-	74,750
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: <u>New 60mm TPO Roof</u></p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: <u>A New Roof may decrease maintenance and repairs</u></p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): <u>Narrative ...</u></p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p><u>This roof's seams are failing throughout the roof system. It is beyond its useful life and needs to be replaced.(Both the TPO and EPDM sections).</u></p>	
Department Priority Ranking: <u>Highest</u>	Request Number: <u>(Finance Use)</u>

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Arts Center Decarbonization Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	5,000	-	-	-	5,000
Construction	-	-	48,000	-	-	-	48,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	7,200	-	-	-	7,200
Total Costs (Gross)	-	-	60,200	-	-	-	60,200
Grants or Other							
Off-Setting Revenue		-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Energy Efficiency Upgrades to include Envelope Air Sealing, New windows and Wall Insulation.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Insulation and new glass may reduce heating and cooling costs.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The windows at the Arts Center are original from 1986. New Windows with Low-E glass, Wall Insulation and Envelope Air Sealing will increase the energy efficiency of the building. This scope aligns with the City's Decarbonization Plan.	
Department Priority Ranking: Low	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Austin Niehoff Improvements Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Historic Preservation</u>	<u>Historic Preservation Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	15,000	-	-	-	-	-	15,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	223,000	-	-	-	-	223,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	33,450	-	-	-	-	33,450
Total Costs (Gross)	15,000	256,450	-	-	-	-	271,450
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Structural and Exterior Improvements to the White House to include recommended items from 2014 HSA Report. This includes, but not limited to, reinforcing floor loads, removing soil in contact with wood bearing walls, inspecting framing for damage, installing a wireless fire alarm, repair or replace damaged shingle siding materials, installation of Low-E windows and resealing of openings..</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The White House had a Historical Structural Assessment in 2014. Some items were completed from the report, and this request is to complete recommended tasks from the Historical Structural Assessment Report to further preserve the structure this historic building and restore its exterior.

Department Priority Ranking: **High** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **d** **c**

Project Name: City Services Decarbonization Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	961,000	961,000
Other Equip/Project Costs	1,000	-	-	-	-	-	1,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	144,150	144,150
Total Costs (Gross)	1,000	-	-	-	-	1,105,150	1,106,150
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	174,000	174,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: 2024 - Advanced load reduction, 2030 - Install 286kW Ground Mount Solar Array, envelope air sealing, air compressor leak sealing, and controls optimization.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Grants are available for Solar through DOLA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Decarbonization Plan</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
This scope aligns with the Citys Near Term Decarbonization Scope.	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse - Basement Improvements Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	41,000	-	-	-	-	-	41,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	6,150	-	-	-	-	-	6,150
Total Costs (Gross)	47,150	-	-	-	-	-	47,150
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Repair plumbing chase and add access panels, Replace existing LED tubes with LED fixtures, Add heater in Cart Storage and Remove Air Circulation unit.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The basement of the Clubhouse, also know as Cart storage, is open to the elements and is vulnerable to freezing temperatures. This request would close in 3 openings with insulation, add a heating unit, replace drywall that has been damaged. Removing the Air Circulation unit will open up some areas for additional storage. The space will not be fully enclosed or insulated, but this scope will keep the area warmer in the winter months to preserve the equipment and plumbing lines located in the basement.

Department Priority Ranking: **High** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse - Interior Improvements Submitted By: Public Works Version: 3/25/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	151,000	-	-	-	-	-	151,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	22,650	-	-	-	-	-	22,650
Total Costs (Gross)	173,650	-	-	-	-	-	173,650
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Refresh interior of existing Clubhouse to include new Paint and Carpet, insulate interior closet by front desk, add bottle fill by restaurant entrance, new plumbing fixtures, partitions, countertops at mens and womens restrooms. Add drywall between Pro Shop and Cafe to dampen sound.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>The interior of the Clubhouse has not had a refresh in over 10 yrs. The carpet and paint are worn due to heavy traffic. The restrooms are in need of new fixtures and partitions and need updated. Last interior painting was completed in 2015 and restrooms renovated in 2012.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: CPTED Assesment Recommendations Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Water Utility Fund</u>	18%
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Recreation Center Fund</u>	12%
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	12%
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	11%
<u>Admin & Support Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	47%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	100,000	-	-	-	-	-	100,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	15,000	-	-	-	-	-	15,000
Total Costs (Gross)	115,000	-	-	-	-	-	115,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Budget requested to make corrections to Safety issues noted in CPTED reports for all City Facilities. Assesments are being conducted during CIP request period.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

CPTED assesments are being conducted to assess the safety and security of City buildings. Any Safety concerns on the reports will be addressed with this requested budget.

Department Priority Ranking: **High** Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse Exterior Improvements Submitted By: Public Works Version: 3/27/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	52,000	-	-	-	-	-	52,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	7,800	-	-	-	-	-	7,800
Total Costs (Gross)	59,800	-	-	-	-	-	59,800
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Repaint exterior Clubhouse, Pavillion and railings. Repair Facia boards, reseal gutters and downspouts, and make minor repairs to siding.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
The Clubhouse has not been repainted since 2015. Repainting will protect the siding and extend its remaining life. Railings and Facia boards will be repaired and repainted.	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Golf Clubhouse Parking Lot Lighting Submitted By: Public Works Version: 3/27/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Recreation</u>	<u>Facilities Maintenance</u>	<u>Golf Course Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	32,500	-	-	-	-	-	32,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	4,875	-	-	-	-	-	4,875
Total Costs (Gross)	37,375	-	-	-	-	-	37,375
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Install additional Parking Lot Lighting and new exterior LED fixtures at Golf Clubhouse.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:	
<p>There are currently only 3 parking lot lights, adding additional fixtures, will increase safety for staff and visitors when its dark out. Existing exterior fixtures to be replaced with LED.</p>	
Department Priority Ranking: High	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: **d** **c**

Project Name: Library Decarbonization Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	15,000	-	-	-	-	-	15,000
Construction	2,001,000	-	-	-	-	-	2,001,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	300,150	-	-	-	-	-	300,150
Total Costs (Gross)	2,316,150	-	-	-	-	-	2,316,150
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	1,742,000	-	-	-	-	-	1,742,000
Impact to Annual Maint/Operating Costs	15,000	15,000	15,000	15,000	15,000	15,000	90,000

Description and Justification

#VALUE!	<p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Installation of 2 Electric 50T HVAC Units, Replace Gas Fired Water Heater with Electric Heat Pump, Energy Efficiency upgrades (2025). Roof Replacement in 2026. Install 128kW Rooftop Solar Array in 2027 after roof replacement.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Existing HVAC CIP - \$450,000, CEO Building Electrification Grant - \$667,000(potential Funding), CEO EV Grant \$140,000.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This scope aligns with the Near Term Scope of the Decarbonization Plan.

Department Priority Ranking: **Highest** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: d c

Project Name: Museum Improvements Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	25,000	-	-	-	-	-	25,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	3,750	-	-	-	-	-	3,750
Total Costs (Gross)	28,750	-	-	-	-	-	28,750
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: New Parking Lot Lighting in alley, Pathway lighting throughout the Museum Campus.</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p> </div>
<p>Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:</p> <p>There is no lighting in the alley parking lot behind the Museum Campus or throughout the campus walkways. Adding Lighting at the parking lot and pathways will increase awareness and safety when parking and walking through the Campus.</p>	
Department Priority Ranking: Medium	Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: C

Project Name: Museum Building Improvements Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Facilities Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	113,850	-	-	-	-	-	113,850
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	113,850	-	-	-	-	-	113,850
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center; margin: 0;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace existing obsolete Fire Panel with New. Refinish Wood Floor in Jacoe Store, Paint and seal flooring in Tomeo House, Seal windows and replace 2 panes of glass, Rebuild Stairs on East side of Tomeo House, and Paint interior of all 3 houses.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A new Fire Panel may decrease maintenance costs and avoid unplanned emergency replacement.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Fire panel currently in the Museum has been discontinued, therefore parts and raw materials required to build service boards are becoming more difficult to source and there are no gaurentees how long they will be available. With uncertainty of parts availability, its recommended to replace to avoid any potential fire watches or unplanned emergency upgrade. Interior of the ouses have not been painted for over 10 yrs and need a refresh, flooring in the Jacoe Store is a high traffic area and refinishing and sealing will prolong the life of the floor. Windows date back to the 1990's and some panes have cracks that shold be replaced.

Department Priority Ranking: **High** Request Number: **(Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: d c

Project Name: NWTP - Roof Replacements Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Facilities Maintenance</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	205,000	-	-	-	-	-	205,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	102,599	-	-	-	-	-	102,599
Total Costs (Gross)	307,599	-	-	-	-	-	307,599
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

#VALUE!	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: New 60mm TPO roof covering to Roofs at Admin and Pre-Treatment Building.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: A new roof will decrease maintenance and repair costs</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This roof's seams are failing throughout the roof system at the Admin Building. One of the roof sections has detached from the substrate. At the Pre-Treatment building, the roof's seams are failing throughout the roof system. Both roofs are beyond its useful life and should be replaced.

Department Priority Ranking: Highest Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Access Control</u>	Submitted By: <u>Information Technol</u>	Version:	<u>1/1/1900</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
	<u>Facilities Maintenance</u>		
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	340,000	340,000	340,000	-	-	-	1,020,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	34,000	34,000	34,000	-	-	-	102,000
Total Costs (Gross)	374,000	374,000	374,000	-	-	-	1,122,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Replacement of door hardware where needed (many doors will reuse the existing equipment) and installation of the Access Control system and hardware for all buildings throughout The City of Louisville

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Critical City Infrastructure

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city currently faces significant challenges with its access control systems. There are three outdated systems in use: Alarm Lock, Schlage, and Continental scattered throughout various locations. Due to their outdated nature, these systems often fail to connect to the network, resulting in issues with building access, difficulty in changing door codes, and managing door schedules. Because of these outdated systems, the city is facing serious security concerns. There are very few vendors that can work on our system and because our system is so outdated many times the vendors that can work on the systems can only do limited troubleshooting. The objective of this project is to strengthen safety and security within our organization and mitigate risk associated with unauthorized access.

Department Priority Ranking: **Highest**

Request Number: **1410** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Camera & DVR Replacement</u>	Submitted By:	<u>Information Technol</u> Version: <u>1/1/1900</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
	<u>Facilities Maintenance</u>		
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	25,500	30,000	50,000	-	-	-	105,500
Contingency	2,000	2,500	5,500	-	-	-	10,000
Total Costs (Gross)	27,500	32,500	55,500	-	-	-	115,500
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Upgrade and modernize the city's surveillance system by replacing outdated cameras and rightsizing the milestone servers for storing and streaming live footage. This initiative focuses solely on the replacement of existing cameras and servers, and does not include any new cameras.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: NA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Critical Core Infrastructure</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city has approximately 30 cameras and 2 milestone servers that have reached end of life and require replacement. Failure to upgrade our infrastructure will result in camera malfunctions and inadequate storage capacity on the servers. Presently, the servers are insufficient in size. It is imperative that we replace and rightsize the servers to accommodate additional cameras and comply with our footage retention standards. This proactive approach will ensure the reliability and effectiveness of our surveillance system going forward. IT Staff's sub-program goals are to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: High Request Number: 141 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

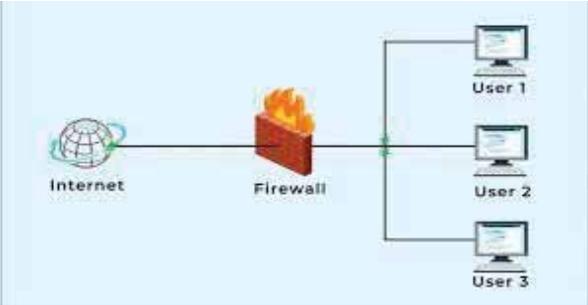
Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Firewall Replacement</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	10,000	-	-	-	10,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	10,000	-	-	-	10,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: We will need to replace our 10 year old city firewall with a new one</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Firewalls last roughly 10 years. We will replace our existing firewall with a new one. This effort aligns with: maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **High** Request Number: **142 (Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>IT Vehicle</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	70,000	-	-	-	-	-	70,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	70,000	-	-	-	-	-	70,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	3,000	3,000	3,000	3,000	3,000	3,000	18,000

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The IT department in partnership with Fleet will purchase a work truck/van</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Reliable Core Services</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city IT team faces a challenge with transportation as we currently lack a dedicated department vehicle. Instead, we rely on a shared pool vehicle that doesn't adequately meet our needs. Given our frequent fieldwork across 15 different sites, it's crucial to have a vehicle that can accommodate our equipment and tools. Unfortunately, the existing pool vehicle is too small, forcing employees to use their own vehicles to transport necessary devices and tools. Having a dedicated department vehicle tailored to our requirements would significantly improve our ability to perform our duties efficiently and effectively in the field.

Department Priority Ranking: **High** Request Number: **143** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>MDT Refresh and Equipment Initiative</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
	<u>Patrol & Investigations</u>		
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	125,000	-	-	-	-	-	125,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	125,000	-	-	-	-	-	125,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	20,000	20,000	20,000	20,000	20,000	100,000

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: To upgrade the existing Mobile data terminals (MDT) (there computers) and ensure each patrol officer has a dedicated device, and allocating two extra devices for maintenance needs.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: NA</p> <p>Reference to Plan being implemented (i.e., Master Plan): Providing core IT infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Currently, each patrol car is equipped with a single MDT or computer, leading to support challenges. When these devices malfunction, the entire vehicle becomes unusable, hindering patrol officers' ability to carry out their duties effectively, especially when visiting locations like jails or other buildings. Providing each officer with their own device would significantly enhance IT support for the police force. Officers would be able to carry their devices with them, increasing productivity during visits to hospitals, jails, and other sites. This practice aligns with standard procedures in most jurisdictions, offering improved service to both the police force and IT department. The operating cost that has been added is to account for replacement computers on a 5 year replacement cycle.

Department Priority Ranking: **High** Request Number: **144** (Finance/Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

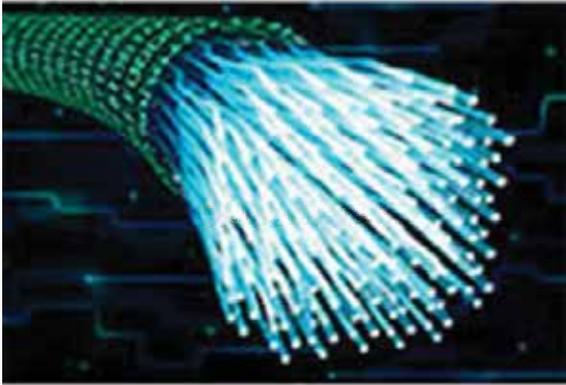
Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Middle Mile Fiber Enhancements</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	100,000	100,000	-	-	-	-	200,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	100,000	100,000	-	-	-	-	200,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: IT Staff are working to provide fiber improvements and enhancements that will provide redundancy and integrity to the City's fiber backbone and enhance middle mile capabilities between City sites. These enhancements include upgrades fiber between Library and WWTP, and WWTP to City Services, as well as improvements and enhancements to a few other lateral fiber runs.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Critical Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

IT is in the final stages of completing the cities fiber ring. By completing this last portion of our ring and partnering with Intrepid Fiber we will complete our fiber ring for the city. Creating these fiber links will allow the City to have a fully redundant fiber ring, ensuring that all locations stay operational 24-7-365 in the event of a fiber cut. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs. This would include network redundancy.

Department Priority Ranking: **Highest**

Request Number: **145** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>NetAlly Tester</u>	Submitted By: _____	Version: _____	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	17,000	-	-	-	-	-	17,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	17,000	-	-	-	-	-	17,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	2,100	2,100	2,100	2,100	2,100	10,500

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: We would like to purchase a NetAlly network tester. This tester will streamline troubleshooting and reduce our reliance on vendors and save time on troubleshooting</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Supporting Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

IT would like to invest in our own troubleshooting tools. By purchasing this tool we will reduce the amount of support/service calls to vendors and reduce downtime when we have network issues. This will allow us to troubleshoot and diagnose issues immediately and save the IT team about 100 hours per year in troubleshooting.

Department Priority Ranking: **Medium**

Request Number: **146** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Extreme Switch Replacement</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	60,000	60,000	-	120,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	60,000	60,000	-	120,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	Description & Proposed Funding:
	Equipment/Project Description: Replacing aging Gen 2 extreme switches at least 25 switches would be replaced.
	Project revenue or grants that will support the project and the impacts to the operating budget:
Reference to Plan being implemented (i.e., Master Plan): Critical Core Infrastructure	

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Once switches get beyond about 7 years old the chances for failure and downtime significantly increase. These switches would be around 8 years old at this point. They will also be nearing end of support by extreme around this time. Lifetime warranty only lasts as long as extreme has stock to replace a failed unit. If these are end of support, it can be questionable to get a replacement. Potentially extending any outages. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **Highest**

Request Number: **147** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Printer Replacement and Manage Print</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Sustainability</u>	<u>Capital Projects Fund</u>	100%
_____	<u>Information Technology</u>	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	40,000	40,000	-	-	-	-	80,000
Contingency	10,000	10,000	-	-	-	-	20,000
Total Costs (Gross)	50,000	50,000	-	-	-	-	100,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: We have several Multi Function Printers throughout the city that will be replaced and we will implement a software solution like papercut to implement a managed print solution</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
-----------------------	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The city currently faces numerous challenges with its print devices, many of which have reached their end of life and lack vendor support. The excessive number of printers, coupled with the absence of a print management solution, poses environmental sustainability concerns, incurs high support and maintenance costs, and leads to inefficiencies. This project aims to address these issues by replacing outdated printers with more efficient models and implementing a managed print solution. The managed print solution will introduce print job queuing to prevent automatic printing errors, thereby reducing overall print volumes and enhancing operational efficiency. Sub programs are Provide and manage facilities that maintain efficient and effective operations and promote environmental and economic sustainability and Maintain a secure and connected network ensuring all users have appropriate

Department Priority Ranking: **High** Request Number: **418** (Figure Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Server Replacement</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	175,000	-	-	175,000	350,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	175,000	-	-	175,000	350,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This will replace the production Dell servers and storage with 4 new dell servers running Vmware VSAN. It will also purchase additional Microsoft Server 2021 Datacenter core licenses for the new servers. Current production servers will be moved into a disaster recovery and business continuity position.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Critical Core IT Infrastructure</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Production server hardware is the heart of IT services and runs all critical applications and operations. Staff refreshes production servers every 3 years and moves the current production servers into a backup position for redundancy. IT Staff's sub-program goals are to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **High** Request Number: **149** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Telemetry Site Refresh</u>	Submitted By: <u>Information Technol</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Wastewater Utility Fund</u>	50%
	<u>Wastewater</u>	<u>Water Utility Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	80,000	-	-	-	-	80,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	10,000	-	-	-	-	10,000
Total Costs (Gross)	-	90,000	-	-	-	-	90,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Current telemetry equipment is end of life and needs to be replaced at 4 sites. This project will include replacing the devices, router, and labor for reconfiguration of new equipment with Programmable Logic Controllers PLC's

Project revenue or grants that will support the project and the impacts to the operating budget:

Reference to Plan being implemented (i.e., Master Plan):
Critical Core IT Infrastructure

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Telemetry refers to the process of remotely monitoring and transmitting data from sensors, instruments, or other devices to a central location for analysis, recording, or control purposes. Our Utilities department uses many types of telemetry devices to provide real time data, early warning signs, and monitor the overall health of several areas of the water and waste water treatment plant. The telemetry device are end of life and need to be replaced to ensure the highest quality of service. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking:

High

Request Number:

150
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>IT UPS Modernization Project</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	38,600	45,000	45,000	-	-	-	128,600
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	38,600	45,000	45,000	-	-	-	128,600
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The goal of this project is to replace the Uninterruptible Power Supplies (UPS) at all city buildings.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

UPS is a device that provides emergency power to connected equipment in the event of a power outage or disruption. These provide backup power to our servers, networking equipment, and other sensitive devices in our data center and IT rooms throughout the city. UPS plays a critical role in ensuring the availability, reliability and safety of the City IT equipment. These devices are end of life and should be replaced. The IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **High** Request Number: **151 (Finance Use)**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Wifi Access Point Replacement</u>	Submitted By:	<u>Information Technol</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Admin & Support Services</u>	<u>Information Technology</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	175,000	-	175,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	-	-	175,000	-	175,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The goal of this project is to replace all wireless access points throughout the city that are end of life and not longer supported.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget:</p> <p> </p> <p>Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Replacing these older access points will provide a better end user experience and increase our security posture. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

Department Priority Ranking: **Medium**

Request Number: **152** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Project Name: <u>Annual IT Hardware Replacements</u>		Submitted By: <u>Information Technology</u>		Version: <u>1.0</u>	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent		
<u>Administration & Support Services</u>	<u>Information Technology</u>	<u>Technology Management Fund</u>	<u>100%</u>		
			100%		

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Ongoing refresh of desktop, laptop, monitors, scanners, printers and copiers.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: All City Departments contribute annually to the Technology Fund to allow for the replacement of their equipment every 4 years. These replacements are funded by the Technology Fund via cost allocations to end user Departments.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Core IT Infrastructure</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

City IT Staff operate on a 4 year replacement cycle for a desktop and workgroup related hardware. IT Staff's sub-program goal is to maintain a secure and connected network ensuring all users have appropriate technological resources to effectively perform their jobs.

153

Department Priority Ranking: **High**

Request Number: (Finance Use)

373

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Affordable Housing Development/Purchase</u>	Submitted By:	<u>Administration</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Community Design</u>	<u>Community Design</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	2,000,000	-	-	-	-	-	2,000,000
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	2,000,000	-	-	-	-	-	2,000,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description: Land acquisition for affordable housing development
Project revenue or grants that will support the project and the impacts to the operating budget: Potential to be funded by in lieu fees
Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Sustain an inclusive, family-friendly community with a small-town atmosphere, effective and efficient building services and effective preservation of the City's historic structures through a voluntary system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Annual Traffic Calming Program Submitted By: Public Works Version: 1/3/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

There are multiple options for traffic calming, many of which have already been implemented in the city, including asphalt speed cushions and raised crosswalks. This funding will allow for wider implementation of traffic calming at problem areas throughout the city. Over the last year, many requests have come in from residents and other areas identified by staff to further study for implementation of traffic calming.

Project revenue or grants that will support the project and the impacts to the operating budget:

None identified

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is needed to address speeding issues and pedestrian safety by the use of proven traffic calming measures. Having a specific budget for these projects will allow for wider implementation of traffic calming measures at problem areas throughout the city. This project meets works towards strategic plan goals, including reliable core services and quality programs and amenities.

155

Department Priority Ranking: High

Request Number: (Finance Use)

375

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Via Appia Pedestrian Improvements Submitted By: Public Works Version: 6/13/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	100,000	-	-	-	-	-	100,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	864,000	-	-	-	-	864,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	10,000	172,800	-	-	-	-	182,800
Total Costs (Gross)	110,000	1,036,800	-	-	-	-	1,146,800
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

Figure 4.12 Via Appia Improvements



a priorit

Description & Proposed Funding:

Equipment/Project Description:

The Transportation Master Plan identifies Via Appia as a road that is in need of connectivity and safety improvements. This project would provide supplemental improvements to the annual pavement and concrete program work for Via Appia. This project would further enhance the lane reduction implemented in 2024. Enhancements would include concrete and inlet work that would allow for median refuge island construction for increased pedestrian safety. Projects CP4, SW2, and AG25 of the TMP identify many of the project upgrades. This project is scheduled to be completed at the same time as the Project revenue or grants that will support the project and the impacts to the operating budget:

None.

Reference to Plan being implemented (i.e., Master Plan):
Transportation Master Plan (TMP)

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Via Appia is a collector street that connects many neighborhoods from South Boulder Road to McCaslin Boulevard. Intersection improvements will help improve pedestrian safety as well as reducing speeds in the corridor. This project would support quality amenities and reliable core services.

Department Priority Ranking: High

Request Number: 156 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: ADA Transition Plan Submitted By: Public Works Version: 1/4/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	200,000	-	-	-	-	-	200,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	40,000	-	-	-	-	-	40,000
Total Costs (Gross)	240,000	-	-	-	-	-	240,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: One of the essential programs of local government is providing safe and inclusive pedestrian facilities. The original title II regulations required public entities with 50 or more employees to develop a transition plan setting forth the steps necessary to complete structural changes to facilities needed to achieve program accessibility. Many grant applications are now including documentation of an ADA Transition Plan in the application requirements. This project would complete and adopt an ADA Transition Plan for the City.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: None</p> <p>Reference to Plan being implemented (i.e., Master Plan): City of Louisville, Colorado – Development of an ADA Transition Plan for Pedestrian Facilities in the Public Right-of-Way. - Prepared by Meeting the Challenge, February 26, 2019</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The original title II regulations required public entities with 50 or more employees to develop a transition plan setting forth the steps necessary to complete structural changes to facilities needed to achieve program accessibility. The U.S Access Board's Public Right-of-Way Accessibility Guidelines (PROWAG), is the set of scoping and technical provisions used to evaluate compliance of as-is conditions in the City's pedestrian facilities. PROWAG is endorsed by the Federal Highway Administration as the best practices for the design and construction of accessible pedestrian facilities in public rights-of-way.

Department Priority Ranking:

High

Request Number:

157
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: South Street Underpass Submitted By: Public Works Version: 6/24/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	1,163,876	-	-	-	-	-	1,163,876
Other Prof Services	-	-	-	-	-	-	-
Construction	-	5,819,378	-	-	-	-	5,819,378
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	3,300,000	-	-	-	-	3,300,000
Total Costs (Gross)	1,163,876	9,119,378	-	-	-	-	10,283,254
Grants or Other							
Off-Setting Revenue	334,000	2,666,000	-	-	-	-	3,000,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The adopted Future 42 Study included multiple recommended CO42 enhancements. Phase 1 is currently underway to advance the corridor to a 60% design, acquire ROW, and address utilities. Phase 2 is the design and construction of a South Street Underpass to provide unobstructed pedestrian and bicycle access across CO42.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: The city has been awarded \$3,000,000 from DRCOG TIP funding and is pursuing a partnership with LRC for additional construction funding.</p> <p>Reference to Plan being implemented (i.e., Master Plan): CO42 Corridor Study, Future 42 Study</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will accommodate 20 year traffic forecasts and resolve multi-modal deficiencies currently present along the corridor. Maintaining the City's infrastructure is consistent with a City Council goal of addressing aging infrastructure.

Department Priority Ranking: Highest

Request Number: 158 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Downtown Vision CIP Submitted By: Public Works Version: 2/7/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Streetscapes	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	1,000,000	-	-	-	-	-	1,000,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	2,000,000	2,000,000	2,000,000	-	-	6,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	400,000	400,000	400,000	-	-	1,200,000
Total Costs (Gross)	1,000,000	2,400,000	2,400,000	2,400,000	-	-	8,200,000
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	250,000	2,900,000	2,100,000	2,000,000	-	-	7,250,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project will construction projects identified and approved in the 2024 Downtown Vision Plan . Projects could include streetscape improvements, landscaping, irrigation, signage pavement and concrete

Project revenue or grants that will support the project and the impacts to the operating budget:

Staff will be working with LRC through the Downtown Vision Plan to identify projects and what funding that LRC will provide for construction of improvements.

Reference to Plan being implemented (i.e., Master Plan):

Downtown Vision Plan (2024)

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will help revitalize and refresh the downtown area after 30 years. Staff is completing the Downtown Vision Plan in 2024 and this will identify CIP projects proposed in this budget.

Department Priority Ranking: High

Request Number: 159 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

Project Name: CO42 Corridor Enhancements Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	800,000	-	550,000	850,000	-	2,200,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	16,000,000	-	11,000,000	17,000,000	44,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	800,000	16,000,000	550,000	11,850,000	17,000,000	46,200,000
Grants or Other							
Off-Setting Revenue	-	640,000	12,800,000	440,000	9,480,000	13,600,000	36,960,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The adopted Future 42 Study included multiple recommended CO42 enhancements. Phase 1 is currently underway to advance the corridor to a 60% design, acquire ROW, and address utilities. Phase 2 is a separate project for the South St Underpass. Phase 3 is the South Boulder Rd intersection and underpass and is projected for design in 2026 and construction in 2027. Phase 4 is widening between Pine St and Short St and is projected for design in 2028 and construction in 2029. Phase 5 is widening between South Boulder Rd and Short St and is projected for design in 2029 and construction in 2030.

Project revenue or grants that will support the project and the impacts to the operating budget:

The City will pursue DRCOG TIP, RAISE, MMOF, SS4A, and other funding sources. This project sheet assumes if these improvements go forward they will be grant funded with a 20% City Match and 80% Grant.

Reference to Plan being implemented (i.e., Master Plan):

CO42 Corridor Study, Future 42 Study

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will accommodate 20 year traffic forecasts and resolve multi-modal deficiencies currently present along the corridor. Maintaining the City's infrastructure is consistent with a City Council goal of addressing aging infrastructure.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

Project Name: Concrete Replacement Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	100,000	105,000	110,250	115,763	115,763	121,551	668,326
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	15,000	15,750	22,050	28,941	34,729	36,465	152,935
Total Costs (Gross)	115,000	120,750	132,300	144,703	150,491	158,016	821,260
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project includes the removal and replacement of curb, gutter, walk, crosspans, and ramps at intersection corners to provide safe pedestrian walks and repair street concrete that detrimentally impacts pavement life. Settlement, heave, cracks, spalling, and ponding are typical distresses that staff evaluates to rank items for replacement.

Project revenue or grants that will support the project and the impacts to the operating budget:

None identified

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Project will provide safe walks and reduce potential pavement failure caused by the infiltration of water into the pavement subgrade. Maintaining the City's infrastructure is consistent with a City Council goal of addressing aging infrastructure.

161

Department Priority Ranking: Highest

Request Number: 381 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Annual Resurfacing Program Submitted By: Public Works Version: 6/13/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	4,545,455	4,545,455	4,545,455	4,545,455	4,545,455	4,545,455	27,272,730
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	454,545	681,818	681,818	909,091	1,136,364	1,363,637	5,227,273
Total Costs (Gross)	5,000,000	5,227,273	5,227,273	5,454,546	5,681,819	5,909,092	32,500,003
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The project includes replacement of curb, gutter, walk, as well as improving the surface condition of asphalt pavements by utilizing a variety of maintenance techniques. Streets that exhibit signs of minor surface failure are crack sealed, patched, leveled, and resurfaced with an overlay. Streets that exhibit severe signs of deterioration are reconstructed. This project also includes miscellaneous patching, crack seal, alley repairs, and city-owned parking lot repairs.

Project revenue or grants that will support the project and the impacts to the operating budget:

None identified

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is needed for maintenance of 200 lane miles of the city's pavement infrastructure. Maintaining the city's infrastructure is consistent with a City Council goal of addressing aging infrastructure. Pavement modeling will be updated in late 2024 with new field survey data. This funding level does not include fire impacted streets and will maintain a network PCI average at approximately 69 over the 6 year period. If fire impacted streets are also completed this funding level will maintain the network PCI average at approximately 72 over the 6 year period.

Department Priority Ranking: **Highest**

Request Number: **162** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Annual Resurfacing Program - Fire Impacted Street Submitted By: Public Works Version: 6/13/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	6,580,000	-	-	-	-	-	6,580,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	658,000	-	-	-	-	-	658,000
Total Costs (Gross)	7,238,000	-	-	-	-	-	7,238,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The project includes replacement of curb, gutter, walk, as well as improving the surface condition of asphalt pavements by utilizing a variety of maintenance techniques on streets that were damaged during the Marshal Fire and during subsequent reconstruction efforts.

Project revenue or grants that will support the project and the impacts to the operating budget:

None identified

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Maintaining the city's infrastructure is consistent with a City Council goal of a safe and well-maintained transportation system, including that all streets will have will maintained sidewalks.

Department Priority Ranking: Highest

Request Number: 163 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Traffic Signal Maintenance Submitted By: Public Works Version: 6/11/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	995,000	-	100,000	100,000	100,000	-	1,295,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	99,500	-	10,000	10,000	10,000	-	129,500
Total Costs (Gross)	1,094,500	-	110,000	110,000	110,000	-	1,424,500
Grants or Other							
Off-Setting Revenue	545,000	-	-	-	-	-	745,000
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The City's traffic signals require routine maintenance as well as additional larger replacements of hardware and technology to maintain vehicle and pedestrian safety at intersections. The City's signal infrastructure needs to be brought up to recently adopted PROWAG standards to improve safety and accessibility for all users. Beginning in 2027, staff plans to begin addressing the new PROWAG standards.

Project revenue or grants that will support the project and the impacts to the operating budget:

The City will receive a grant in the amount of \$745,000 (\$545k Grant/\$200k City) in 2024 for the purchase of signal equipment and technology to support this maintenance and upkeep. The 2025 costs will be applied to the installation of that equipment.

Reference to Plan being implemented (i.e., Master Plan):

Traffic Signal Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The installation of the new technology acquired through the DRCOG grant will support reliable core services, supportive technology, and financial stewardship and asset management. The new technology will allow for more efficient and safe operations of the traffic signals in Louisville. Efficient signals help improve air quality through less vehicles idling at intersections.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Sign Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	65,000	-	-	-	-	-	65,000
Contingency	5,000	-	-	-	-	-	5,000
Total Costs (Gross)	70,000	-	-	-	-	-	70,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This CIP is for the purchase of a replacement sign repair/replacement vehicle.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Sign truck Unit # 3212 meets the age requirement for replacement. The sign truck is used for sign maintenance and other tasks as needed in the Operations Division. This vehicle will be equipped with service body to carry tools needed to perform necessary repairs in the field as well as emergency lighting for lane closure when required.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>Replacement Snowplow / Dump truck</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	50%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	30%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	400,000	-	-	-	-	-	400,000
Contingency	25,000	-	-	-	-	-	25,000
Total Costs (Gross)	-	-	-	-	-	-	425,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Tandem Axle dump truck with v-box sander, plow and additional passenger side "wing" plow attachment.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3208, a 2010 International truck that will meet the age requirement for replacement in 2025. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling. The new unit will be a tandem truck that will give the Operations Division the ability to haul more material to and from jobsites cutting down time spent at the worksites. A winged snow removal attachment will be added to the new unit which can double the amount of roads cleared by a conventional snowplow making the snowplowing operations more efficient.

166

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>School Zone Flashing Beacon Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	82,120	-	-	-
Contingency	-	-	-	5,000	-	-	-
Total Costs (Gross)	-	-	-	87,120	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of replacement school zone flashing beacons for all BVSD schools within Louisville.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. This number includes five years of connectivity and support that would then need to be renewed at approximately \$20,000 every five years.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current school zone flashing beacons consist of an RTC-AP21 controller (10), RTC-AP22 controller (3) or Applied Information controller (2). The RTC-AT21 controllers are outdated and parts can no longer be purchased to maintain these units. Both of the manual RTC-AP control types have to be manually set for turn on and off times at the control box. The Applied Information controllers are programmable from a computer with a larger memory to accommodate the entire school year as well as back up batteries and notifications to maintain programming and notify a technician of issues before they should be activated.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3202 Snowplow / Dump Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	70%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	20%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	400,000	400,000
Contingency	-	-	-	-	-	20,000	20,000
Total Costs (Gross)	-	-	-	-	-	420,000	420,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

A replacement single axle dump truck with a v-box sander and snow plow.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3202, a 2015 International truck that will meet the age requirement for replacement in 2030. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3204 Snowplow / Dump Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	70%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	20%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	400,000	400,000
Contingency	-	-	-	-	-	20,000	20,000
Total Costs (Gross)	-	-	-	-	-	420,000	420,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:
Equipment/Project Description: A replacement single axle dump truck with a v-box sander and snow plow.
Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.
Reference to Plan being implemented (i.e., Master Plan): Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3204, a 2015 International truck that will meet the age requirement for replacement in 2030. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3213 F550 Plow Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Fleet Management Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	80,000	-	-	-	-	-	80,000
Contingency	10,000	-	-	-	-	-	10,000
Total Costs (Gross)	90,000	-	-	-	-	-	90,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This CIP is for the purchase of a replacement F550 or equivalent Snow Plow/Street dump truck.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Snow Plow/Dump truck unit #3213 meets the age requirement for replacement in 2025. This unit is used for miscellaneous street and water distribution task as well as snow plowing operations city wide.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3216 F550 Plow Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Fleet Management Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	85,000	-	-	85,000
Contingency	-	-	-	10,000	-	-	10,000
Total Costs (Gross)	-	-	-	95,000	-	-	95,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This CIP is for the purchase of a replacement F550 or equivalent Snow Plow/Street dump truck.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Snow Plow/Dump truck unit #3216 meets the age requirement for replacement in 2028. This unit is used for miscellaneous street and water distribution task as well as snow plowing operations city wide.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Excavator and Flatbed Truck</u>	Submitted By:	<u>Public Works</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	80%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	300,000	-	-	-	-	-	-
Contingency	25,000	-	-	-	-	-	-
Total Costs (Gross)	325,000	-	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The Operations Division is requesting to replace a current backhoe with a similar capacity excavator and a flatbed truck to transport the excavator.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Operations Division currently utilizes a backhoe to perform routine and emergency repairs to water mains, sewer main, stormwater drainage ways as well as road surface and sub-surface repairs. The current unit a 2010 John Deere 410 Backhoe meets the replacement policy for age. The Operations Division believes that an excavator will better serve the needs of the Division than the current backhoe does. The amount listed also covers the purchase of a heavy duty tow truck to transport the excavator within DOT regulations.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3424 Snowplow / Dump Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	40%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	40%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	400,000	-	-	400,000
Contingency	-	-	-	25,000	-	-	25,000
Total Costs (Gross)	-	-	-	425,000	-	-	425,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Tandem Axle dump truck with v-box sander, plow and winged plow attachment.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This Vehicle will replace unit # 3424, a 2013 International truck that will meet the age requirement for replacement in 2028. The replacement unit will be used for snow plowing, maintenance of City water, sanitary sewer, storm water, and general use hauling. The new unit will be a tandem truck that will give the Operations Division the ability to haul more material to and from jobsites cutting down time spent at the worksites. A winged snow removal attachment will be added to the new unit, which can double the amount of roads cleared by a conventional snowplow making the snowplowing operations more efficient.

173

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Loader Box Plow</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Snow & Ice Removal</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	5,000	-	-	-	-	-	-
Capital Equipment Purch	45,000	-	-	-	-	-	-
Contingency	10,000	-	-	-	-	-	-
Total Costs (Gross)	60,000	-	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The Operations Division is requesting to replace a current box plow with an upgraded capacity and design allowing for more diverse usage.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Operations Division currently utilizes a box plow attachment for a loader to aid in snow removal from downtown Louisville. The existing unit was manufactured in 1991 and does not have a trip edge to protect the road surface or the ability to change the angle of the "wings" so allow angled plowing and back dragging of snow. The current box plow has been repaired in house numerous times but it getting to a point that Operations spends more time repairing than using the plow. An additional \$5,000 is being requested to modify the coupling on the new box plow to a Ryland fitting to fit existing hardware on both existing loaders.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	
Project Name:	<u>Fleet Floor Cleaner Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Fleet Maintenance</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	13,099	-	-	-
Contingency	-	-	-	1,500	-	-	-
Total Costs (Gross)	-	-	-	14,599	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of a replacement floor cleaning unit for the City Services fleet services area.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current floor cleaning unit is a 2016 Sanitaire that has recently developed numerous problems with the electrical system including the charging system. This unit does not have a local option for service or parts. The replacement would be selected from a local sales / service location to maintain longevity of the unit.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Fleet Tire Changer and Balancer</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Fleet Maintenance</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	18,846	-	-	-	-	-
Contingency	-	1,500	-	-	-	-	-
Total Costs (Gross)	-	20,346	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The fleet department uses these devices to remove and install tires on rims for replacement and repair of damaged or worn tires</p> <hr/> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <hr/> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The current devices are starting to have usage issues that limit the ability of the fleet department to perform tire repairs and replacements in house, causing the City to outsource more work that should be done internally.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3260 Sweeper Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/29/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	85%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	15%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	386,676	-	386,676
Contingency	-	-	-	-	20,000	-	20,000
Total Costs (Gross)	-	-	-	-	406,676	-	406,676
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of a replacement street sweeper.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Unit #3260 is a 2019 Tarmac Street Sweeper used by the Operations Division to maintain 263 lane miles biannually and to sweep major and collector roads for cleanliness throughout the year.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

Project Name: Citywide Traffic Counts Submitted By: Public Works Version: 1/3/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Planning & Engineering</u>	<u>Capital Projects Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	25,000	-	-	25,000	-	-	50,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	25,000	-	-	25,000	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The city collects traffic counts and speed data at various locations throughout the city every three years.

Project revenue or grants that will support the project and the impacts to the operating budget:

None

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project supports reliable core services.

Department Priority Ranking: High

Request Number: 178 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

Project Name: Pavement Marking Program Submitted By: Public Works Version: 1/3/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	175,000	-	184,000	-	193,000	-	552,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	43,750	-	46,000	-	48,250	-	138,000
Total Costs (Gross)	218,750	-	230,000	-	241,250	-	690,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project will maintain lane line pavement markings by establishing a biannual contract for application of epoxy pavement marking paint and thermoplastic markings. Pavement marking contractors have the equipment and trained staff to accomplish this project most efficiently and at a lower cost. Operations staff will continue to maintain stop bars, crosswalks, and lane symbols on local and collector streets.

Project revenue or grants that will support the project and the impacts to the operating budget:

None

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is needed for maintenance of 22 miles of the city's pavement markings. Maintaining the city's infrastructure is consistent with a City Council goal of addressing aging infrastructure.

Department Priority Ranking: Highest

Request Number: 179 (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Traffic Signal Timing Submitted By: Public Works Version: 1/4/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Transportation	Transportation Infrastructure Maint	Capital Projects Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	15,000	-	15,000	-	30,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	15,000	-	15,000	-	30,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Traffic signal timing should be evaluated every 5 years for changing traffic conditions and upgrades. This project is to evaluate corridors throughout the city on a rotating basis every 5 years.

Project revenue or grants that will support the project and the impacts to the operating budget:
None

Reference to Plan being implemented (i.e., Master Plan):
Traffic Signal Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project would support reliable core services and supportive technology.

Department Priority Ranking:

High

Request Number:

180
(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Engineering Vehicle Replacement Submitted By: Public Works Version: 3/29/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Transportation</u>	<u>Planning & Engineering</u>	<u>Fleet Management Fund</u>	25%
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	20%
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	20%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	20%
<u>Community Design</u>	<u>Community Design</u>	<u>Fleet Management Fund</u>	15%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	180,000	-	-	-	-	-	180,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	18,000	-	-	-	-	-	18,000
Total Costs (Gross)	198,000	-	-	-	-	-	198,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This provides replacement of the following vehicles:
Inspector Vehicle # 3128 (2009 with 79k miles)
Engineering Vehicle # 3129 (2007 with 97k miles)

Project revenue or grants that will support the project and the impacts to the operating budget:
Project has no revenue or grant. Funding from Capital Project Fund.

Reference to Plan being implemented (i.e., Master Plan):
NA

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

All these vehicles are older than 2010 (15+ years old) and due for replacement. These will all be electric vehicles and align with the goals of reducing greenhouse gases and sustainability. Budget could be reduced if hybrid vehicles were purchased instead.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Water loop for NE Louisville Submitted By: Public Works Version: 2/2/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	600,000	-	-	-	600,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	180,000	-	-	-	180,000
Total Costs (Gross)	-	-	780,000	-	-	-	780,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The purpose of this project is to provide redundancy in the water distribution system in an isolated section of the system where Lakespur is not looped in the water system. This project will connect Lakespur water main to the water main on Hecla Dr. The alignment of the water main will roughly follow the walking path on the South side of Hecla Lake.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This program is driven by the need to improve the water distribution system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: SBR Lining - Slipline Submitted By: Public Works Version: 2/22/2023

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Storm Water	Storm Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	150,000	-	-	-	-	-	150,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	75,000	-	-	-	-	-	75,000
Total Costs (Gross)	225,000	-	-	-	-	-	225,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This project includes installation of a culvert lining system to reinforce a ditch crossings on South boulder Rd. The culvert consist of the Goodhue crossing at Steel St.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time that may be used to support the project.

Reference to Plan being implemented (i.e., Master Plan):
None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Project will help protect South Boulder Road from potential pipe collapse providing a safe, well maintained transportation system. The project will extend the life of the existing culvert and prevent having to open trench cut a busy arterial road. Project need was identified through City employee assessment. Need is due to rusted metal culverts that are at the end of their service life.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Sanitary Sewer Rehab - Replacement Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Wastewater	Wastewater Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	5,000	5,000	12,500	12,500	13,000	13,000	61,000
Other Prof Services	-	-	-	-	-	-	-
Construction	385,000	510,000	560,000	320,000	550,000	575,000	2,900,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	77,000	102,000	168,000	96,000	275,000	287,500	1,005,500
Total Costs (Gross)	467,000	617,000	740,500	428,500	838,000	875,500	3,966,500
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The City maintains over 90 miles of sanitary sewer mains. Staff estimates approximately 17 miles of sewer mains are in need of replacement or lining. This project replaces or lines deficiently sized, deteriorating, poorly constructed sanitary sewer mains. Work is also coordinated with the Street Program to prevent replacements in new streets. The program is focused mainly on VCP sized 6" and 8".

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will continue to replace old and troubled pipelines. This is an ongoing program. This program is driven by the need to maintain the wastewater collection system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Storm Sewer CCTV Software/Implementation Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	500,000	-	-	-	-	500,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	150,000	-	-	-	-	150,000
Total Costs (Gross)	-	650,000	-	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project would implement a program that would consist of videoing our storm system infrastructure and making the videos available to staff. This is an asset management software that will help in determining future CIPs for storm sewer

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):

2024 Storm water Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This program is driven by the need to maintain the storm sewer system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Storm System Maintenance Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Storm Water	Storm Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	20,000	-	22,500	-	24,000	66,500
Other Prof Services	-	-	-	-	-	-	-
Construction	-	400,000	-	500,000	-	525,000	1,425,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	80,000	-	150,000	-	157,500	387,500
Total Costs (Gross)	-	500,000	-	672,500	-	706,500	1,879,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This project will rehabilitate City owned detention ponds and storm sewers to improve their storm water detention and drainage efficient. The project will follow the recommendations in the Louisville Storm Water Master Plan completed in 2024.

Project revenue or grants that will support the project and the impacts to the operating budget:

There are no grants identified for funding.

Reference to Plan being implemented (i.e., Master Plan):
2024 Storm Water Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will ensure the detention ponds and storm sewer continue to function as designed. Maintain the City's infrastructure is consistent with a City Council goal of addressing again infrastructure.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

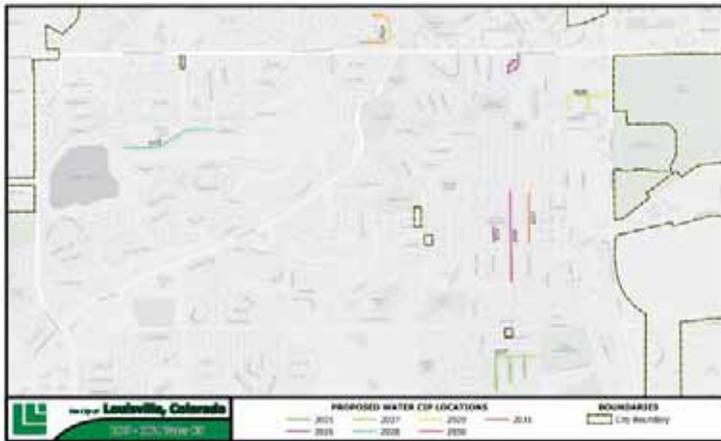
Project Name: Water Pipeline Replacement Submitted By: Public Works Version: 3/26/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	12,000	12,000	12,500	12,500	13,000	13,000	75,000
Other Prof Services	-	-	-	-	-	-	-
Construction	1,155,000	400,000	615,500	920,000	825,000	1,025,000	4,940,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	231,000	80,000	184,650	276,000	412,500	512,500	1,696,650
Total Costs (Gross)	1,398,000	492,000	812,650	1,208,500	1,250,500	1,550,500	6,712,150
Grants or Other Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project replaces older, deficiently sized, deteriorating, water mains. As utility lines age it is more cost effective to replace segments rather than trying to do spot repairs. It is also cost efficient to replace deficient wet utilities when reconstructing or resurfacing streets. The program is focused mainly on Cast Iron and AC Pipe sized 4" and 6" and locations with frequent break data from Operations.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time.

Reference to Plan being implemented (i.e., Master Plan):

None

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will continue to replace old and troubled pipelines. This is an ongoing program.
This program is driven by the need to maintain the water distribution system.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Big Dry Creek Augmentation Station Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	500,000	-	-	-	500,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	500,000	-	-	-	500,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project will consist of the construction of a new augmentation water delivery structures to allow for the delivery of replacement water from City Sources to Big Dry Creek.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

2012 Water System Facilities Plan and 2016 Water Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Water replacement releases are required by decrees granted in 1995 and 2013 to allow the use of certain City water rights. These requirements impacts approximately 1,865 acre-feet (38%) of the City's firm supply. This project will also have the capacity to compensate for additional water rights that could be purchased in the future. This project is contingent on a current 2024 project that plans to secure a pipeline route from multiple options that are under evaluation that will require cooperative agreements with various external agencies and has a high level of uncertainty and negotiation. The inability to meet return flow requirements will prevent the use of these water rights.

188

Department Priority Ranking:

High

Request Number:

(Finance Use)

408

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Filter Media Replacement HBWTP Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	50,000	-	-	50,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	280,000	-	-	280,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	68,000	-	-	68,000
Total Costs (Gross)	-	-	-	398,000	-	-	398,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This project will facilitate the replacement of the filter media at the Howard Berry Water Treatment Plant. The removal of the media will allow for maintenance and inspection activities to be performed on the filter basins. Planned auxiliary work includes: painting, underdrain inspection and resealing of wall penetrations. Replacement of the underdrain is not anticipated.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): N/A</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is a critical component of the City's water treatment process and will ensure a reliable water supply. The existing media was last replaced in 2017, with this project scheduling replacement in 11 years. Industry standard suggest replacement of filter media every 10 to 20 years. The media is currently performing as required and is not showing accelerated signs of degradation. Media material testing will be conducted prior to replacement to confirm failure of performance. If testing suggests material is adequate, the project will be delayed an appropriate period as determined at the time of testing. □

189

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

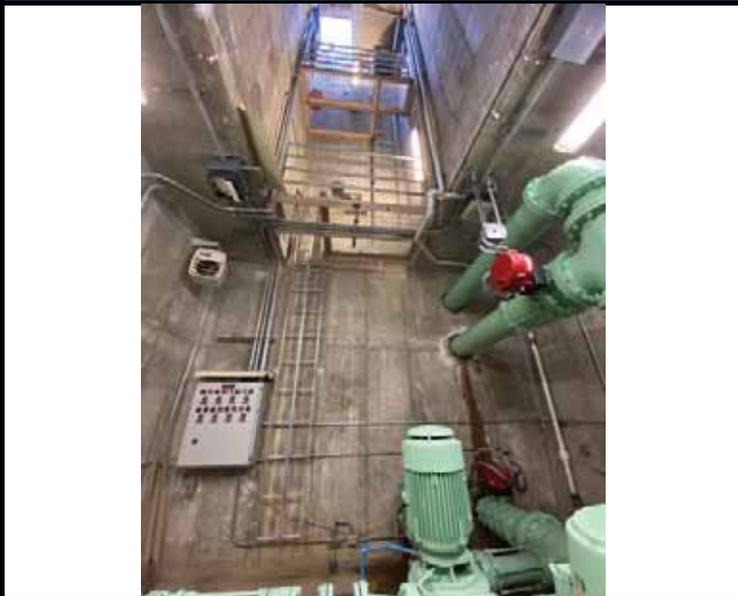
Project Name: HBWTP Recycle System Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	40,000	-	-	-	40,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	390,000	-	-	-	390,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	130,000	-	-	-	130,000
Total Costs (Gross)	-	-	560,000	-	-	-	560,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This CIP funds the replacement of the recycle pumps/motors at the Howard Berry Treatment Plant that have been in service for over 30 years. In addition, the access and general conditions will be improved with concrete repairs, painting and misc. equipment replacement.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Howard Berry treatment plant utilizes a 500,000 gallon underground backwash recycle tank to store, recycle and discharge process water. An adjacent underground vault is used to access the recycle pumps, valving, instrumentation and to perform maintenance. A backwash operation is a mandatory function for the operations of the treatment plant. Maintaining critical infrastructure supports the water utility goals.

190

Department Priority Ranking: **High** Request Number: **410** (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: High Zone Tank Security Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	10,000	-	-	-	-	-	10,000
Other Prof Services	-	-	-	-	-	-	-
Construction	38,500	-	-	-	-	-	38,500
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	11,500	-	-	-	-	-	11,500
Total Costs (Gross)	60,000	-	-	-	-	-	60,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Cameras and other security measures will be designed and installed at the remote location of the City's High Zone water tank located near Marshall Lake.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change. □

Reference to Plan being implemented (i.e., Master Plan):
N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

As an ongoing exercise, City facilities are continually evaluated and assessed for potential vulnerabilities and for areas of improvement. A review of security measures for the water utility has shown an opportunity to improve at the High Zone Water Storage Tank site. Adequate and reliable security allow for the protection of the City's water system and upholds the goal of providing a safe drinking supply. □

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Lift Station Communication Upgrade</u>	Submitted By:	<u>Public Works</u> Version: <u>3/25/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	15,000	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	35,000	-	-	-	-	-	-
Contingency	5,000	-	-	-	-	-	-
Total Costs (Gross)	55,000	-	-	-	-	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

<p>(Map or Photo)</p>	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Replace the existing communication system at all three wastewater pump stations to ensure proper operations of the pump stations.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
-----------------------	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The existing communications system has a limited number of lines to be able to communicate with therefore multiple alarm codes are lined together limiting the amount of good information received from the pump stations when an issue arises. The system is also from 2012 and there are much newer and better communication systems available now.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Louisville Reservoir Outlet Repairs Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	435,000	-	-	-	435,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	65,000	-	-	-	65,000
Total Costs (Gross)	-	-	500,000	-	-	-	500,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Project will repair the outlet screening and piping to prevent leakage and debris interference. Project currently assumes that the reservoir can be lowered to facilitate repairs. Funding is likely not sufficient if underwater construction services are needed.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

2024 Utility Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

During a routine underwater diving inspection of the outlet works of Louisville Reservoir excessive corrosion and damage was noted on the upper outlet screening of the reservoir. The system is still able to be isolated in a limited function. Ineffective screening can allow debris to enter the outlet pipe restricting delivery of water supply. Repairing the outlet works is necessary to ensure the full operations of reservoir.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Meter Replacement Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	1,500,000	1,500,000	-	-	-	-	3,000,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	400,000	400,000	-	-	-	-	800,000
Total Costs (Gross)	1,900,000	1,900,000	-	-	-	-	3,800,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Water Meters have a life expectancy of 10 to 15 years. As meters age they become less efficient and read less flow resulting in loss revenues. With extended age, meters can also develop problems with leaking. This project is a 2-year process to replace all meters city-wide. Staff had nearly 1,000 hours related to meter activities in 2023.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project is a critical component of the City's water system and ensures accurate usage and appropriate cost recovery. In addition, improvements in meter technology includes: remote notification of leaks, tampering and out-of-threshold operating conditions. This information can also be made available to customers for real-time monitoring of their own system. Increases in meter intelligence have been shown to alert users quickly, facilitating faster troubleshooting and repair. Shortening response times can lessen damage and loss of water from leaks or breaks. Aging meters cause a great occurrence of leaks and faults that will trigger a corresponding response from the Utility. An increase in response requires more staff time to investigate and resolve these inconsistencies. In total, aging meters will increase demands on staff and reduce system cost recovery by accounting for less water than what is actually used.

Department Priority Ranking: **High** Request Number: **194**
(Finance Use) **414**

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

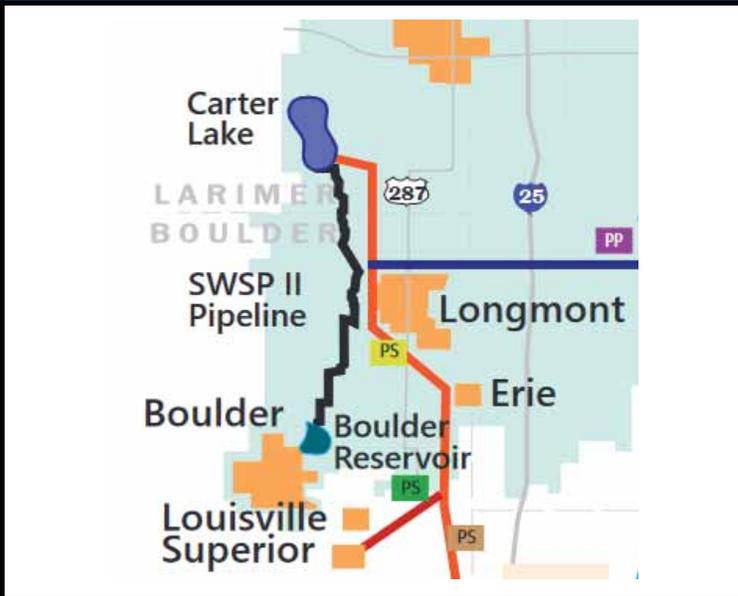
Project Name: Northern Pump Station Improvements Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	550,000	-	-	-	-	550,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	550,000	-	-	-	-	550,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
The Northern Colorado Water Conservancy (Northern) operates and maintains the Southern Water Supply Project (SWSP). The SWSP provides the delivery mechanism for the City's CB-T and Windy Gap water supplies. This project will enlarge the existing Louisville pumps in the Louisville/Superior Pump Station and look to add emergency backup power.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Utility Masterplan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Water received from Northern accounts for approximately 1/3 of the City's total supply. The proper maintenance of this facility ensure adequate water supplies for the entire City.

195

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Raw Water Integration Project (RIP) Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	440,000	-	-	440,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	4,400,000	-	4,400,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	440,000	-	440,000
Total Costs (Gross)	-	-	-	440,000	4,840,000	-	5,280,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
 This project includes piping and open sections of the Louisville Lateral and the possible replacement of existing piped section to provide for a continuous pipeline from Howard Berry Water Treatment Plant (HBWTP) to the Sid Copeland Water Treatment Plant (SCWTP). In addition this project will integrate the inspection, evaluation, and rehabilitation of the Harper Lake Pump Station to allow for multi-directional flow and redundancy for movement of raw water.

Project revenue or grants that will support the project and the impacts to the operating budget:
 No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
 2016 Water Management Plan & 2024 Utility Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project will allow for a secure and readily available means of increasing resiliency of the City's water supply. Project goals will allow for full integration and connect all City's water supply to two both treatment facilities. The project will include a concept defined as Load-Shifting which is detailed in the 2016 Water Management Plan (WMP) and will increase firm water supplies by 100 acre-feet. The increase in supply is anticipated as the City reaches buildout conditions.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Security Replacement and Upgrades Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>65%</u>
	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	<u>35%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	50,000	-	50,000
Other Equip/Project Costs	-	-	-	-	110,000	-	110,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	50,000	-	50,000
Total Costs (Gross)	-	-	-	-	210,000	-	210,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Replacement and Upgrade of the security components (cameras, locks, access pads, etc.) for the water and wastewater facilities. Project will align with overall City efforts and timing could shift as a result.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. As a replacement of existing infrastructure, annual maintenance impacts are expected to be negligible.

Reference to Plan being implemented (i.e., Master Plan):
2024 Utility Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Maintaining site security not only protects critical City infrastructure it also prevents unauthorized access to hazardous conditions. Physical security is one of the foundational components to the growing threat of cyber-security. Security is a common across multiple City goals and sub programs.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

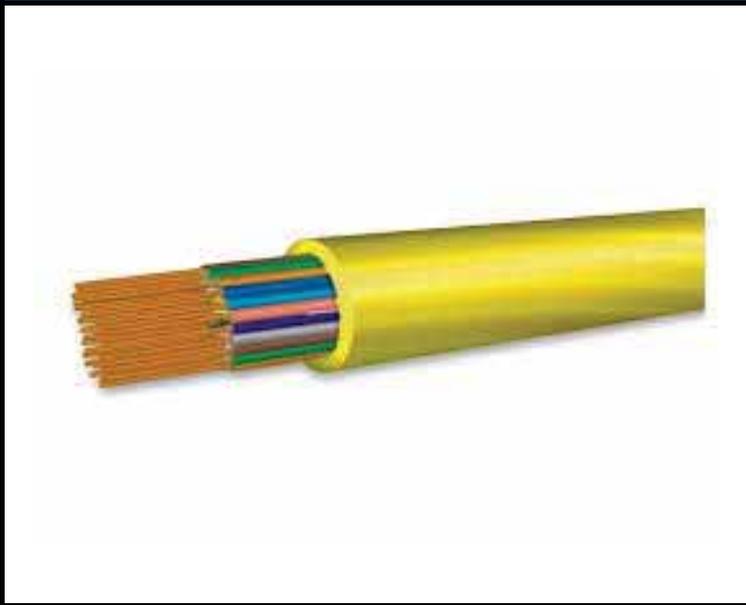
Project Name: Utility Fiber Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	50%
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	440,000	-	-	-	440,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	210,000	-	-	-	210,000
Total Costs (Gross)	-	-	650,000	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
Funding will provide the expansion and improvement of the City's utility fiber network in coordination with other City fiber needs.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Secure, reliable, resilient and redundant network connectivity is critical to the Utility Operations. This project will involve heavy collaboration and coordination between Public Works (PW) and Information Technology (IT). Fiber improvements scheduled for 2024 may adjust or add scope items for this 2027 project.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

Project Name: Utility Redundant Autodialer Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	50%
Utilities	Wastewater	Wastewater Utility Fund	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	80,000	-	-	-	-	-	80,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	80,000	-	-	-	-	-	80,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
This project will provide for redundant/backup autodialer alarm systems to the Utilities.

Project revenue or grants that will support the project and the impacts to the operating budget:
No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

City staff rely on sophisticated SCADA (Supervisory Control and Data Acquisition) technology systems to control, analyze, operator, monitor and automated utility operations through computer hardware and software. Because of the critical nature and high consequences of failures in utility operations that these systems monitor, a secondary autodialer is proposed to provide a backup to ensure the proper notification and response of City staff occurs.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New Check box if grant funded: Check

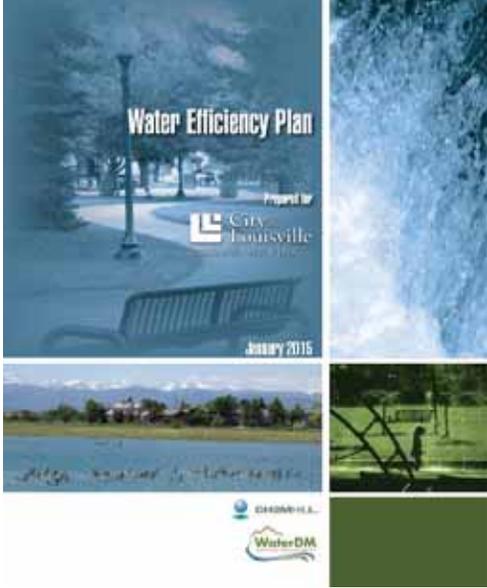
Project Name: Water Efficiency Plan Update Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	50,000	-	-	-	-	-	50,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	50,000	-	-	-	-	-	50,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: Project will update the current 2015 water efficiency plan</p> <p>No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>A CWCB grant (up to 50%) will be pursued for this project. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): 2024 Utility Masterplan</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The State of Colorado requires all entities that sell more than 2,000 acre-feet of water to have a state approved water efficiency plan. These plans are recommended to be updated every 5-7 years. An outdated plan could result in ineligibility for Colorado Water Conservation Boards (CWCB) grants and loans.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Water Plant Chlorine Dioxide Replacement Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	50,000	-	-	-	-	50,000
Other Prof Services	-	-	-	-	-	-	-
Construction	115,000	115,000	-	-	-	-	230,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	300,000	-	-	-	-	300,000
Contingency	35,000	35,000	-	-	-	-	70,000
Total Costs (Gross)	150,000	500,000	-	-	-	-	650,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Project will provide for a permanent install of the piloted Chlorine Dioxide unit at the Howard Berry Treatment Plant in 2025. A similar unit will be procured and installed at the Sid Copeland Water Treatment Plant in 2026.

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
2024 Utility Masterplan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Chlorine dioxide is an effective oxidant and disinfectant that is used in the City's water treatment process. The current pilot was commissioned to improve dosing rates and provide more consistent and manageable use of chlorine dioxide. The fire at the Howard Berry Treatment Plant made the pilot unit unreturnable. Fortunately it was easily repaired and has been performing satisfactorily for about a year. Given the improved performance, it is recommended to duplicate this process at Sid Copeland.

201

Department Priority Ranking:

High

Request Number:

(For Use)

421

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

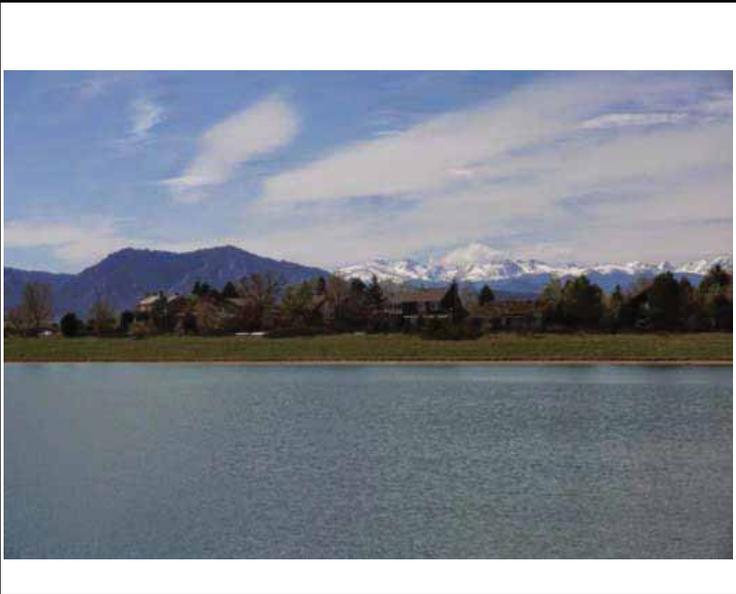
Project Name: Water Rights Acquisition Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	1,100,000	1,100,000	-	-	2,200,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	-	-	1,100,000	1,100,000	-	-	2,200,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This project is for the acquisition of water rights to meet City water usage demands with emphasis on future growth. Given the limited availability of water rights, they will be acquired as they become available and could require funding to be adjusted in timing and amount to facilitate purchase(s).

No grants have been identified at this time. Annual maintenance is not expected to change.

No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):

2012 Water System Facilities Plan and 2016 Water Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Under long term buildout conditions the City may be unable to provide adequate water supplies. The 2016 Water Management Plan calls for the acquisition of 200 acre-feet of additional water supplies. Approximately 35% of this need was secured from 2018 through 2023. This project will look to acquire another 35% during 2025 through 2030.

202

Department Priority Ranking:

High

Request Number:

(Finance Use)

422

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **Existing** Check box if grant funded: Check

Project Name: Windy Gap Firming Project Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
Utilities	Water	Water Utility Fund	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	818,000	1,312,000	1,312,000	1,312,000	1,313,000	1,313,000	7,380,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	818,000	1,312,000	1,312,000	1,312,000	1,313,000	1,313,000	7,380,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The Northern Colorado Water Conservancy is constructing the Chimney Hollow Reservoir for storing Windy Gap water. The City's participation is projected to provide 2,835 acre-feet of water storage. Construction is scheduled to end in 2025. Payments will continue until 2056.

Project revenue or grants that will support the project and the impacts to the operating budget:

Granting funding was not available for this project. Operating budgets will increase starting in 2027 to reflect new annual assessments from Northern for the operations of the new reservoir.

Reference to Plan being implemented (i.e., Master Plan):

2012 Water System Facilities Plan and 2016 Water Management Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The project is a critical component of the City's overall Water Supply portfolio and ensures a reliable water supply. Failure to complete the project would result a firm yield reduction of 600 acre-feet and the inability to meet long term projected use. Alternative to this project are severally limited and have a high decree of uncertainty and risk.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

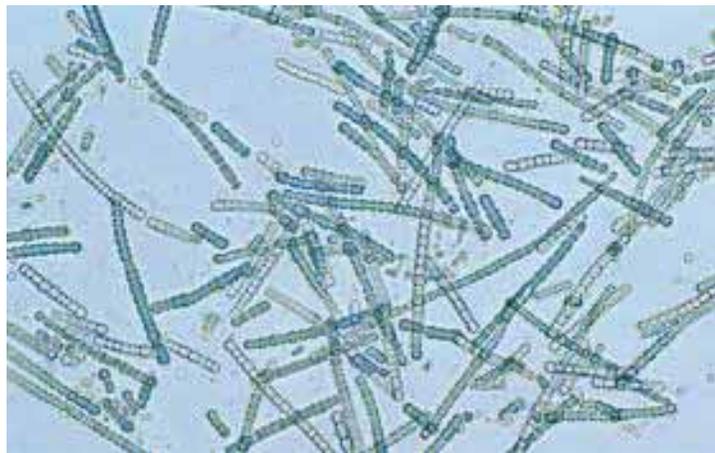
Project Name: Water Quality Algae Mitigation System Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	92,000	92,000
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	301,000	301,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	197,000	197,000
Total Costs (Gross)	-	-	-	-	-	590,000	590,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

Project will install a hydrogen peroxide generator or other treatment device at Louisville Reservoir for algae mitigation.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance for a mitigation system is estimated to range from \$1,000 to \$5,000 per year. Both items will be explored and defined more as the project gets within 2-3 years of implementation.

Reference to Plan being implemented (i.e., Master Plan):

2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Algae in raw water storage reservoirs is the cause or contributor of a variety of water quality issues that complicate water treatment and can result in taste and odor issues or harmful algal blooms. Staff continue to categorize the types and occurrence of Algae. These ongoing efforts allow the City to customize specific solution(s) to prevent or mitigate algae impacts. Hydrogen peroxide treatment is showing promising results with additional testing and evaluation scheduled over the next several years prior to implementation.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

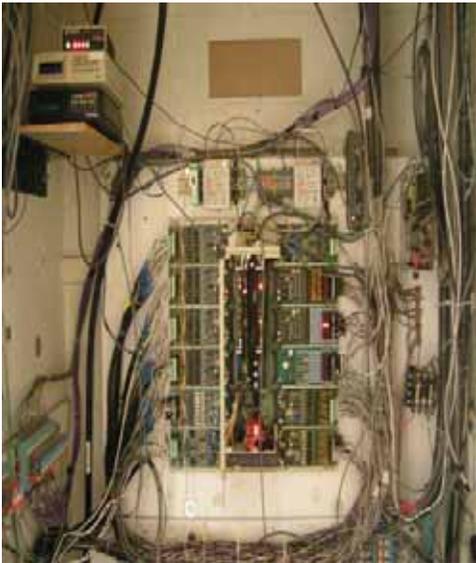
Project Name: WTP Control System Replacement Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	100,000	-	-	-	-	100,000
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	250,000	-	-	-	-	250,000
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	70,000	-	-	-	-	70,000
Total Costs (Gross)	-	420,000	-	-	-	-	420,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This Project will replace Water Plant control systems that are at end of useful life and where repair or usable parts becoming unavailable.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change. □

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The Water Plants existing control systems (PLC, relays, etc.) are in need of replacement. As these devices age the level of support declines, eventually making them inoperable.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? Existing Check box if grant funded: Check

Project Name: WTP Instrumentation Upgrades Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	210,000	-	210,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	70,000	-	70,000
Total Costs (Gross)	-	-	-	-	280,000	-	280,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

This Project will replace Water Plant instrumentation that was installed in 2017. These devices have a design life of 8-12 years.

Project revenue or grants that will support the project and the impacts to the operating budget:

No grants have been identified at this time. Annual maintenance is not expected to change. □

Reference to Plan being implemented (i.e., Master Plan):

N/A

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

In 2017, the Water Treatment Plants installed all new instrumentation designed to monitor processes and equipment throughout both Water Treatment Plants. This gives the Plant staff critical information needed to make operational changes when needed and protect public health. Due to product life cycles and advancing changes in technology, these instruments will be reaching end of life by 2029. This equipment is essential to run the plant efficiently and in compliance with CDPHE requirements. Completion of this project will ensure the divisions ability to maintaining the City's infrastructure and ensure safe, reliable and great tasting drinking water.

206

Department Priority Ranking:

High

Request Number:

(For Use)

426

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? **New** Check box if grant funded: Check

Project Name: Water Valve Replacements Submitted By: Public Works Version: 1/30/2024

Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	<u>100%</u>
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	320,000	-	-	320,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	215,000	-	-	215,000
Contingency	-	-	-	100,000	-	-	100,000
Total Costs (Gross)	-	-	-	635,000	-	-	635,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:
 Project looks to replace a variety of valves that are reaching the end of life. Major replacements include:
 Howard Berry WTP - Filter Effluent & Intake
 Sid Copeland WTP - Filter Effluent & Backwash Supply

Project revenue or grants that will support the project and the impacts to the operating budget:
 No grants have been identified at this time. Annual maintenance is not expected to change.

Reference to Plan being implemented (i.e., Master Plan):
 2024 Master Plan

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Standard replacement schedule for existing critical assets.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Operations - Locate Vehicle</u>	Submitted By:	<u>Public Works</u> Version: <u>3/26/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	50%
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	50%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	80,000	-	-	-	-	-	80,000
Capital Equipment Purch	5,000	-	-	-	-	-	5,000
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	85,000	-	-	-	-	-	85,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: To purchase an additional vehicle for employee transport for utility locates and repurposing an existing larger vehicle for day to day Operations transportation needs due to having more employees than available vehicles.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

In the Operations Division there is a need for an additional vehicle designated for utility locates, this vehicle will be a smaller Chevy Colorado or equivalent with a storage system in the back to organize the tools and equipment needed to perform utility locates, this vehicle will be suggested to be a hybrid or electric at the time of purchase.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3403 Meter Truck Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/29/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	80%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	20%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	70,000	-	70,000
Contingency	-	-	-	-	5,000	-	5,000
Total Costs (Gross)	-	-	-	-	75,000	-	75,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of a replacement meter-reading vehicle.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Unit #3403 is a 2014 F150 that is currently used for water meter reading purposes as well as various other tasks that the Operations Division conducts daily that will meet the replacement recommendations by age in 2026. This unit will be suggested to be replaced with an electric or hybrid vehicle.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>3409 Replacement</u>	Submitted By:	<u>Public Works</u> Version: <u>3/29/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	70%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Fleet Management Fund</u>	30%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	100,000	100,000
Contingency	-	-	-	-	-	10,000	10,000
Total Costs (Gross)	-	-	-	-	-	110,000	110,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of a replacement utilities general-use vehicle.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Unit #3409 is a 2015 Chevy Silverado 2500 that is used for various utility tasks; this is also the only vehicle that is equipped with a gooseneck hitch to transport the trailer transporting the downtown patio railings. The current vehicle has been fitted with aftermarket rear suspension to assist with the heavy weight of the trailer, for that reason the existing unit will be replaced with a 3500 pickup. This budget also includes for a plow and salt spreader attachments.

210

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP? New		Is this grant funded?	
Project Name: <u>Operations Tablet Replacement</u>	Submitted By: <u>Public Works</u>	Version: <u>3/29/2024</u>	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Utilities</u>	<u>Water</u>	<u>Water Utility Fund</u>	50%
<u>Utilities</u>	<u>Wastewater</u>	<u>Wastewater Utility Fund</u>	30%
<u>Transportation</u>	<u>Transportation Infrastructure Maint</u>	<u>Capital Projects Fund</u>	10%
<u>Utilities</u>	<u>Storm Water</u>	<u>Storm Water Utility Fund</u>	10%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	35,000	-	-
Contingency	-	-	-	-	2,500	-	-
Total Costs (Gross)	-	-	-	-	37,500	-	-
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This CIP is for the purchase of replacement rugged tablets for daily use by the Operations Division.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: No grants have been identified at this time. Annual maintenance is not expected to change.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Narrative ...</p>
---	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

These tablets are what the Operations Division used to access water, sewer, stormwater, street signs, snow removal maps, utility locates, work orders, and remote access to SCADA for lift station monitoring outside of normal business hours. These tablets are a vital part of keeping the City of Louisville operational in all aspects in regards to Public Works. These tablets are what the Operations Division used to access water, sewer, stormwater, street sign, and snow removal maps, utility locates, work orders, and remote access to SCADA for lift station monitoring after hours and on weekends. These tablets are a vital part of keeping the City of Louisville operational in all aspects in regards to Public Works. The current tablets purchased in 2024 were suggested through conversations with the vendor and I.T. staff, a five-year replacement plan.

211

Department Priority Ranking: High Request Number: 431 (Please Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>Police Fleet Plan</u>	Submitted By: <u>Police</u>	Version:	<u>3/15/2024</u>
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Patrol & Investigations</u>	<u>Fleet Management Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	181,500	199,650	219,615	241,575	-	-	842,340
Capital Equipment Purch	274,735	287,152	299,802	312,643	591,351	630,972	2,396,655
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	456,235	486,802	519,417	554,218	591,351	630,972	3,238,995
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: This project will allow for the purchase and outfitting of 5 vehicles per year for the next 6 years (2025 through 2030) and establish a funding source for the required replacement of police vehicles to ensure a proper and functional fleet. In addition to patrol vehicles, it will include the purchase of a Code Enforcement vehicle in 2026. The availability of vehicles and emergency equipment was significantly impacted between 2020-2022 creating supply shortages and increased costs.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: Some revenue may be gained through the sale of decommissioned police vehicles as they are replaced. Grant funding opportunities may also be sought to off-set the cost of some of the equipment needed to outfit the fleet.</p> <p>Reference to Plan being implemented (i.e., Master Plan): City's Strategic Plan to provide Reliable Core Services</p>
--	---

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

This project seeks to address the agency's need to provide basic community patrol and police response capabilities. The police vehicle fleet currently consists of 38 vehicles, 22 of which have already exceeded their service life. Patrol vehicles have much higher usage than other vehicles and the City's fleet replacement guidelines recommend replacement of patrol vehicles every 4 years while other vehicles are recommended for replacement every 12 years before they exceed their usable lifespan and the cost of ownership surpasses value. Over the next 6 years all vehicles in the fleet are subject to rotational replacement and this plan seeks to develop a strategy to address the need. The plan also allows for supporting the City's sustainability efforts to electrify its fleets, if appropriate.

212

Department Priority Ranking: HIGH

Request Number: (Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	Existing	Is this grant funded?	No
Project Name:	<u>License Plate Recognition Technology (Flock ALPF)</u>	Submitted By:	<u>Police</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Public Safety & Justice</u>	<u>Patrol & Investigations</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-
Other Equip/Project Costs	75,000	77,625	80,342	83,153	86,063	89,075	491,258
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	75,000	77,625	80,342	83,153	86,063	89,075	491,258
Grants or Other	-	-	-	-	-	-	-
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification

	<p style="text-align: center;">Description & Proposed Funding:</p> <p>Equipment/Project Description: The department is currently contracted with Flock Safety for License Plate Reading Technology cameras for 20 cameras. The contract expires September 2024. The department will be seeking a renewal of the contract for 2025/2026 as well as future years, pending council approval, and adding an additional 5 cameras that have yet to be purchased but were initially approved by council at the program's inception. The system enhances public safety and investigative capabilities through the use of this technology. This was funded in previous years under 301211-640153. The cost for this program covers per camera fee.</p> <p>Project revenue or grants that will support the project and the impacts to the operating budget: There may be Federal or State grant opportunities related to technology that can be pursued. No Revenue is anticipated to be generated through this project.</p> <p>Reference to Plan being implemented (i.e., Master Plan): Reliable Core Services and supports Collaboration</p>
--	--

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

The department seeks to enhance public safety capabilities and support regional law enforcement efforts in locating and recognizing license plates attached to vehicles with associated criminal justice system involvement. The license plate recognition identifies license plates associated with stolen vehicles, wanted and missing/endangered subjects, or other vehicles with criminal justice system alerts. The technology also bolsters investigative capabilities to help identify potential vehicles associated with criminal incidents, locally and within the region.

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name: <u>AMH Replacement</u>	Submitted By: <u>Library & Museum</u>	Version:	
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Library Services</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-		-	-	-	-	-
Design & Engineering	10,000		-	-	-	-	10,000
Other Prof Services			-	-	-	-	-
Construction			-	-	-	-	-
Other Equip/Project Costs			-	-	-	-	-
Capital Equipment Purch	190,000		-	-	-	-	190,000
Contingency			-	-	-	-	-
Total Costs (Gross)			-	-	-	-	200,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual							
Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The automated book sorter is close to the end of its expected useful life. Though the sorter is still reliable, service calls are increasing. It was installed in 2011 and will need to be replaced in 2025.

Project revenue or grants that will support the project and the impacts to the operating budget:

None.

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Book sorter technology is always changing. This machine will be obsolete and difficult to repair in just a few years. It's time to replace with newer technology.

214

434

Department Priority Ranking:

Request Number:

(Finance Use)

Six-Year (2025-2030) Capital Improvement Plan Request Form for Capital Equipment or Capital Project

Identification and Funding Source

Is this a new or existing CIP?	New	Is this grant funded?	No
Project Name:	<u>Community Park Stage Shade Solution</u>	Submitted By:	<u>Library & Museum</u> Version: _____
Program(s):	Sub-Program(s):	Funding Source(s):	Percent
<u>Cultural Services</u>	<u>Cultural Arts & Special Events</u>	<u>Capital Projects Fund</u>	100%
			100%

Estimated Cash Flow Schedule

Equipment or Project Costs	Year 1 2025	Year 2 2026	Year 3 2027	Year 4 2028	Year 5 2029	Year 6 2030	Six-Year Total
Land Acquisition	-	-	-	-	-	-	-
Design & Engineering	5,000	-	-	-	-	-	5,000
Other Prof Services	-	-	-	-	-	-	-
Construction	75,000	-	-	-	-	-	75,000
Other Equip/Project Costs	-	-	-	-	-	-	-
Capital Equipment Purch	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-
Total Costs (Gross)	80,000	-	-	-	-	-	80,000
Grants or Other							
Off-Setting Revenue	-	-	-	-	-	-	-
Impact to Annual Maint/Operating Costs	-	-	-	-	-	-	-

Description and Justification



Description & Proposed Funding:

Equipment/Project Description:

The band shell at Community Park faces east and the roof does very little to block the sun and rain. Bands are often sweltering in the hot afternoon sun, or getting wet in the drizzle

Project revenue or grants that will support the project and the impacts to the operating budget:

None

Reference to Plan being implemented (i.e., Master Plan):

Narrative ...

Justification and Alignment with Program/Sub-Program Goals & Key Performance Indicators:

Louisville residents love getting together to listen to music. The Arts and Special Events program and the Cultural Advisory Board exist in part to bring residents and visitors together for large musical events. This shade/weather solution will make it much more comfortable for bands to play in the hot afternoon sun or the light afternoon drizzle. Adding this enhancement may make the venue appealing to larger musical acts.

215

Department Priority Ranking:

High

Request Number:

(Finance Use)

435

**City of Louisville, Colorado
 Unfunded Capital Improvement Projects
 For the Years 2025 Through 2030**

Capital Fund - Unfunded

Request No.	% / Vehicle or Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
18	%	Build 6-8 new pickleball courts (%)			210,000	700,000			910,000
19		Renovation of Cottonwood Park / Lake Park			150,000	1,250,000			1,400,000
21		Multi-use athletic fields - natural grass		150,000	1,350,000				1,500,000
22		Centennial Tennis Court Projects				1,500,000			1,500,000
26		Renovate Lawrence Enerrito to Synthetic Turf			150,000	1,500,000			1,650,000
156		Via Appia Pedestrian Improvements			110,000	1,036,800			1,146,800
160	Potential Grant	CO42 Corridor Enhancements		800,000	16,000,000	550,000	11,850,000	17,000,000	46,200,000
101		City Services 2 Building		57,500	57,500	13,800,000			13,915,000
110		City Hall 2 (20,000sqft.)		25,000	11,510,000				11,535,000
111		City Hall 2 (30,000sqft.) Incremental		-	5,750,000				5,750,000
112		City Hall 2 (40,000sqft.) Incremental		-	2,750,000				2,750,000
Total Capital Projects Fund			-	1,032,500	38,037,500	20,336,800	11,850,000	17,000,000	88,256,800

Open Space Fund - Unfunded

Request No.	% / Vehicle or Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
9		Community Trail Connections			200,000	150,000	150,000	200,000	700,000
Total Open Space Fund			-	-	200,000	150,000	150,000	200,000	700,000

Conservation Trust Fund - Unfunded

Request No.	% / Vehicle or Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
18	%	Build 6-8 new pickleball courts (%)			90,000	300,000			390,000
Total CTF Fund			-	-	90,000	300,000	-	-	390,000

Golf Course Fund - Unfunded

Request No.	% / Vehicle or Grant	Project Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
69		Clubhouse Renovation & Expansion				7,000,000			7,000,000
71		Restroom Construction (Holes 1-4)		300,000					300,000
72		Putting Green Renovation - Punchbowl		350,000					350,000
73		Clubhouse Architecture & Engineering		780,000					780,000
74		Clubhouse Replacement				20,000,000			20,000,000
77		Golf Learning Center & Club Fitting		342,000					342,000
82		Autonomous Add-On For Triplex Mower		130,000	130,000				260,000
93		Water Rights for Golf Course			100,000	100,000			200,000
Total Golf Course Fund			-	1,902,000	230,000	27,100,000	-	-	29,232,000



FiCom Budget Update
2025 - 2030 Capital
Improvement Plan –
Informational & Study
Session
Sept 24th, 2024

Samma Fox, Interim City Manager

Ryder Bailey, CPA, Finance Director

Mahyar Mansurabadi, Financial Analyst



Credit: Barbara Newland

Budget Recap

- What have we accomplished to date?
 - At Budget Retreat, there was a \$7M gap in the General Fund for 2025
 - This was largely driven by personnel and expenditure expansion requests
 - Existing personnel costs and slowing revenue growth also significant contributing factors.
 - The 2025 - 2030 CIP Program requests totaled \$273M.
- In August;
 - Staff closed that gap and achieved a structurally balanced General Fund for 2025
 - We analyzed the Parks Fund, and while balance in 2025 and 2026, however there is a structural issue still to be addressed.
 - We also balanced the Capital Fund for 2025 and 2026

Budget Recap

- What is left to do?
- The City Manager Recommended 2025 – 2030 Capital Improvement Plan is attached within today’s materials, and is ready for your review.
- Department, CMO, and Finance staff worked to implement Department and Council priorities to achieve the Recommended CIP Plan, while adhering to the City’s Financial and Reserve Policies.
- Some of those priorities were:
 - Prioritize the maintenance of existing City Assets over New or Expansion Assets
 - Decarbonization goals
 - Leverage grant funding opportunities to leverage City funds

Preliminary 2025 Priorities

Based on early 2025 Council Work Planning and the Resident Survey:

- Economic Prosperity
- Public Safety
- Maintaining Core Services
- Affordable Housing
- All through the lenses of equity, diversity, and inclusion (EDI) and environmental sustainability

Closing the Gap - Staff Actions

- Continue to refine forecasts, including revenue, and costs
- Potential to re-allocate resources to higher priorities, this will likely include programmatic and service level reductions
- May re-assess currently vacant positions
- May re-assess policies
- Will seek efficiencies
- This may be impacted by future development and policies

Revisiting the Preliminary 2025-2030 Capital Improvements Program

2025-2030 CIP – Budget Retreat

At the July 24th Budget Retreat Capital Requests totaled ~\$273M.

- Summarized by Fund below;

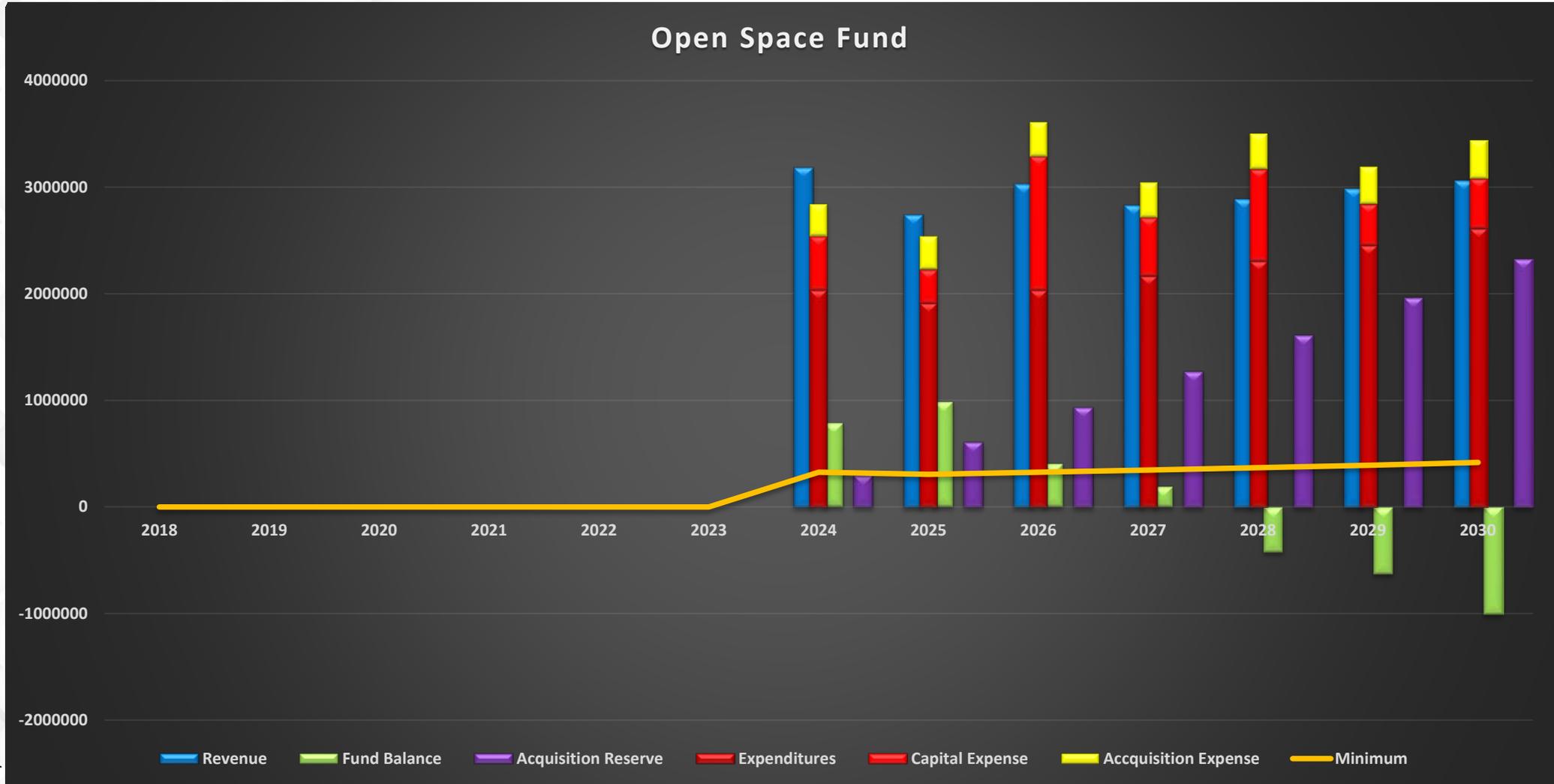
All Funds

Fund Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
Open Space Fund	320,000	1,250,000	584,000	905,000	425,000	430,000	3,914,000
Parks Fund	578,000	2,513,500	4,337,000	4,658,000	765,000	719,000	13,570,500
Conservation Trust - Lottery Fund	300,000	295,500	463,000	500,000	230,500	362,500	2,151,500
Cemetery Fund	16,000	18,500	197,500	24,500	25,000	25,500	307,000
PEG Fee Fund	20,000	20,000	10,000	10,000	10,000	10,000	80,000
Historic Preservation Fund	15,000	256,450	-	-	-	-	271,450
Recreation Fund	779,900	774,736	959,500	518,100	230,000	247,000	3,509,236
Capital Projects Fund	29,357,526	23,304,947	46,092,615	23,775,871	18,723,623	25,538,333	166,792,915
Water Utility Fund	5,334,849	5,233,950	5,889,650	7,504,550	7,927,500	3,614,500	35,504,999
Wastewater Utility Fund	757,693	662,000	1,065,500	1,454,500	997,500	875,500	5,812,693
Storm Water Utility Fund	414,600	1,150,000	-	672,500	64,751	706,500	3,008,351
Golf Course Fund	1,174,915	2,701,991	765,344	27,175,000	35,000	50,000	31,902,250
Technology Management Fund	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Fleet Management Fund	805,435	666,802	709,471	839,218	1,147,026	858,972	5,026,924
Total for All Funds	40,016,468	38,990,926	61,216,130	68,179,789	30,723,450	33,580,355	272,707,118

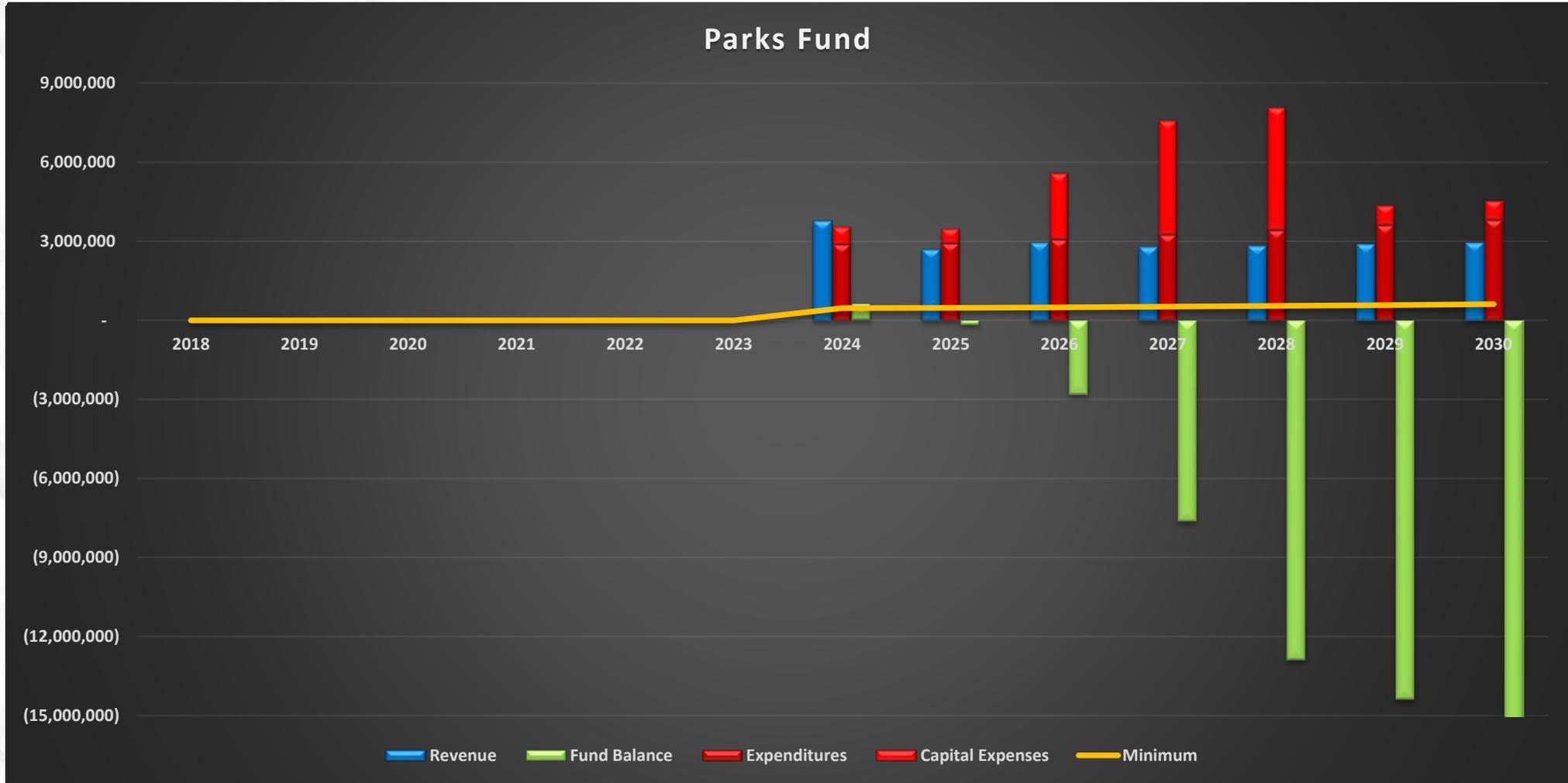
2025-2030 CIP – Budget Retreat

- Over the next few slides, we will demonstrate how the Preliminary Requested CIP Program impacted each Fund's Long Term Financial Forecast.
- Original Capital Request forms are linked within today's materials.

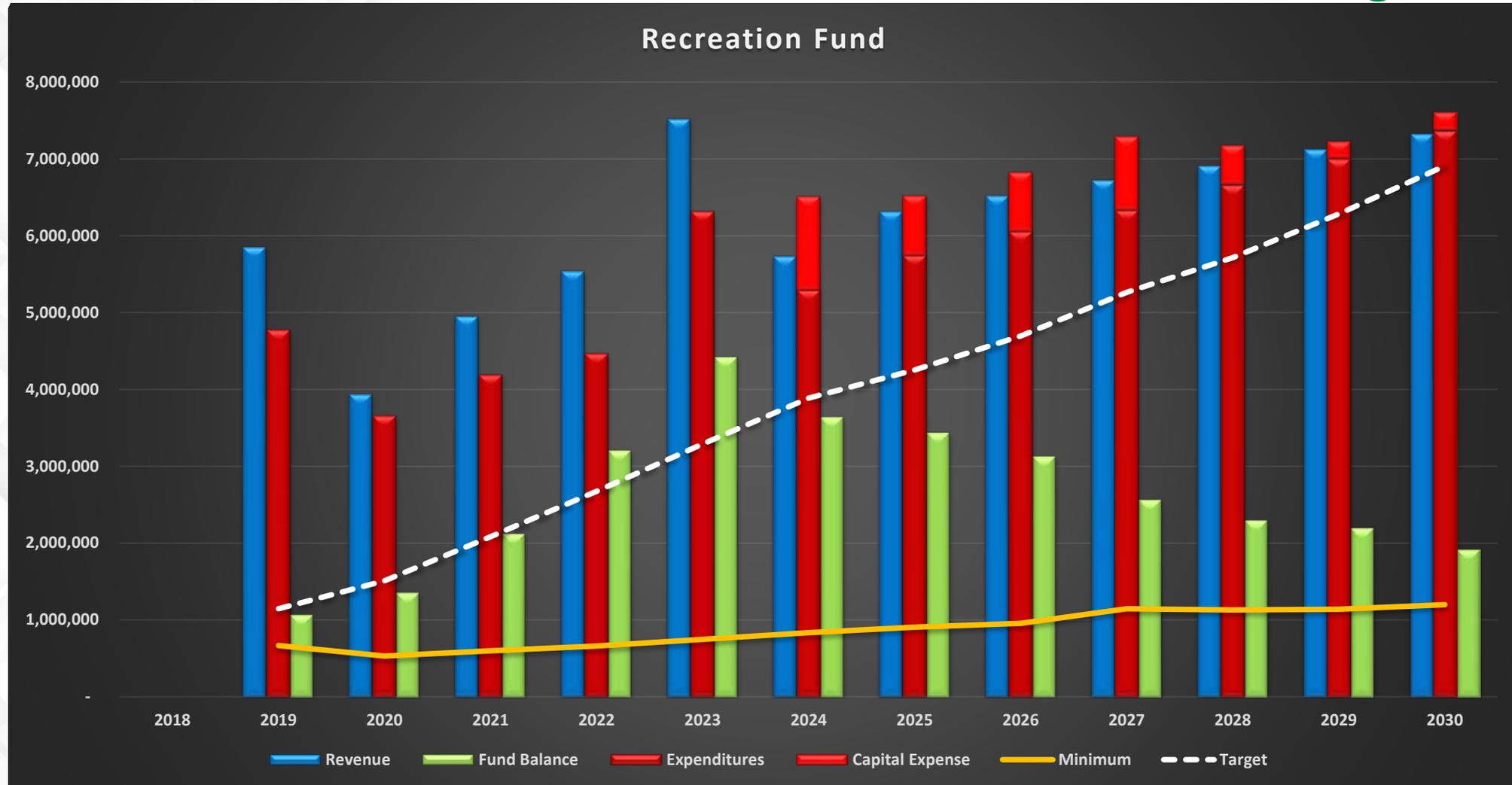
Forecast – O/S Fund – Preliminary CIP



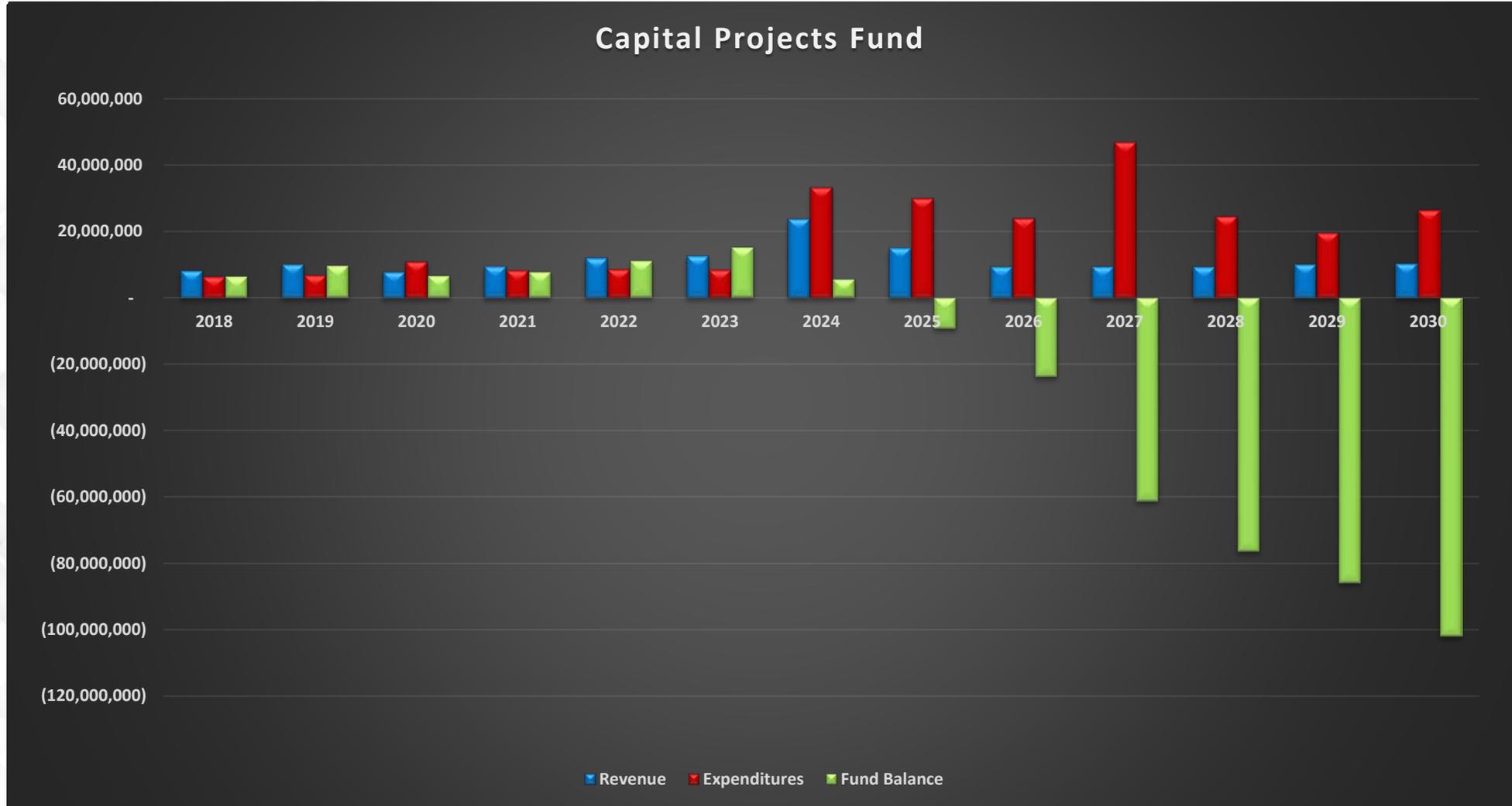
Forecast – Parks Fund – Preliminary CIP



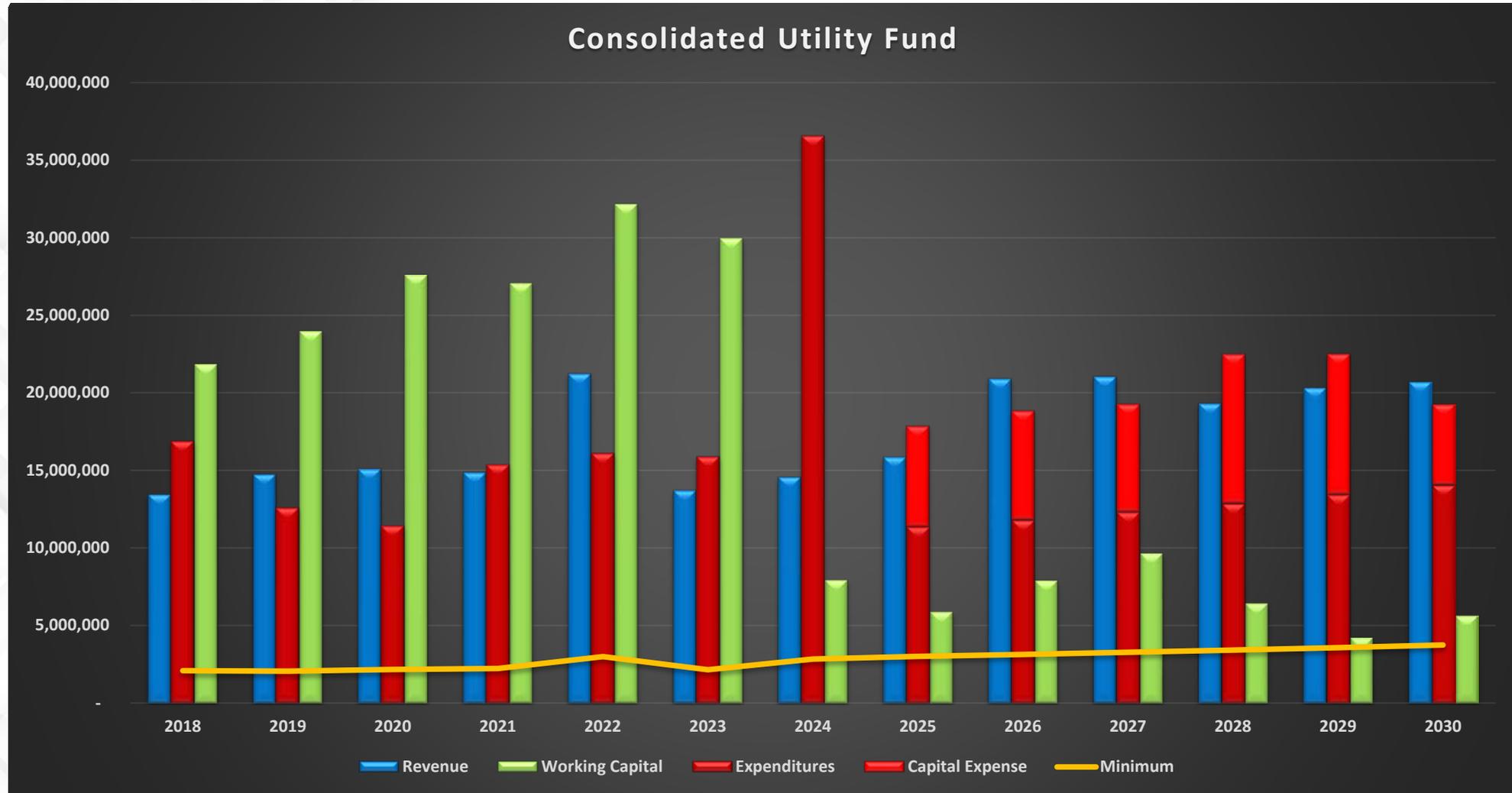
Forecast – Rec Fund – Preliminary CIP



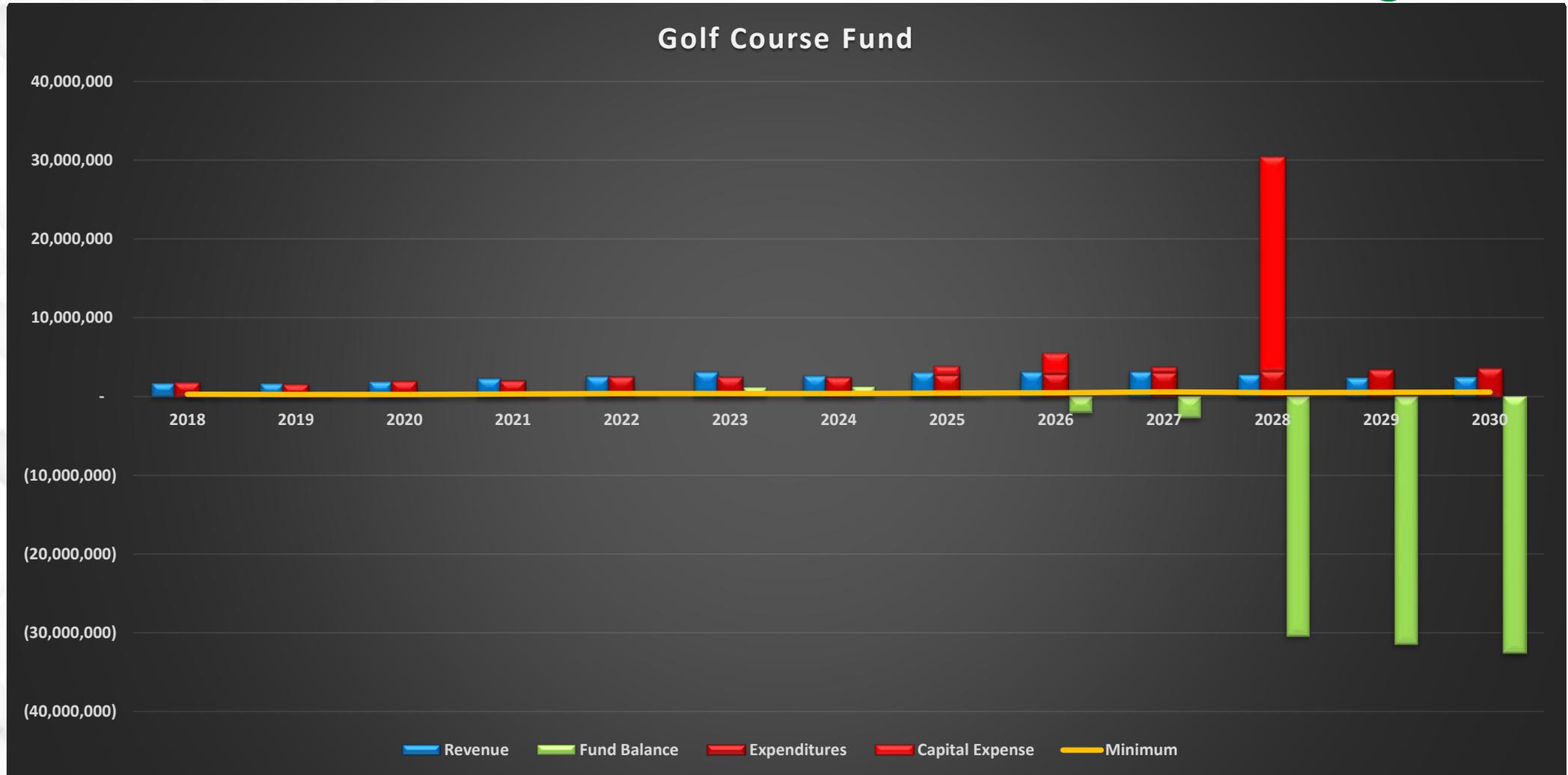
Forecast – Capital Fund – Preliminary CIP



Forecast – Utility Funds – Preliminary CIP



Forecast – Golf Fund – Preliminary CIP



Revisiting Capital Project Fund August Adjustments

Capital Projects Fund - Actions

- Staff collaborated to create a viable 2025/2026 CIP Plan
- CMO, Department and Finance Staff evaluated timing of capital projects to ensure Maintenance of City Assets and Decarbonization were prioritized.
- Grant funding was maximized to leverage city funds.
- Marshall Fire impacted roads incorporated into the on-going pavement program.
- Parks Capital Requests incorporated into Capital Projects Fund.

Capital Projects Fund – Closed the Gap (Page 1 of 3)

- Refined Revenue Forecasts +\$7.1M
 - Updated Sales & Use Tax Projections
 - Grant Revenue
 - LRC Bond
 - Interest Earnings
 - Moved Impact Fee Transfer from Parks to Capital Projects Fund
- Removed New FTEs, Projected Health Premiums Flat -\$107K
- Adjusted Capital Improvements plan -\$9.0M (next two slides)

Slide is unchanged from Sept 3rd Presentation

Capital Projects Fund – Closed the Gap (Page 2 of 3)

Req No.	Description	2025 Original	2025 Revised	Comments
215	Community Park Stage Shade	\$80,000	-	Removed
15	Median Renovations	\$700,000	-	Moved to 2026
156	Via Appia Pedestrian Improv.	\$110,000	-	Moved to 2027
163	Marshall Fire Resurfacing	\$7,238,000	-	Incorporated into paving program
98	CH Interior Finishes	\$25,000	-	Moved to 2027
103	City Services Roof Repairs	\$184,000	-	Work completed
106	Library Millwork	\$57,500	-	Moved to 2027
118	Police/Court Interior Refresh	\$172,500	-	Moved to 2027
120	Police/Court Decarbonization	\$2,346,000	\$1,446,000	Reduced-no solar
143	IT Vehicle	\$70,000	\$45,000	Reduced Cost

Slide is unchanged from Sept 3rd Presentation

Capital Projects Fund – Closed the Gap (Page 3 of 3)

Req No.	Description	2025 Original	2025 Revised	Comments
136	Library Decarbonization	\$2,316,150	\$1,841,150	Reduced-no solar
137	Museum Improvements	\$28,750	-	Moved to 2027
138	Museum Building Improvements	\$113,850	-	Moved to 2027
N/A	Police Fleet Plan	-	\$274,000	Moved from General Fund
N/A	Street Maintenance Vehicle	-	\$139,500	Moved from General Fund
N/A	Parks Vehicle	-	\$70,000	Moved from Parks Fund
*	Parks Capital Projects	-	\$578,000	Moved from Parks Fund
	Total	\$13,441,750	\$4,393,650	Total Decrease \$9.0M

* Parks Capital Projects – Playground replacement (13), Convert inline rink to pickleball (16), Tech. Improvs. (23), Irrigation upgrades (24), Surfacing materials (25), Equip. replacements (28), New Equip. (29), Landscaping improv. (31), Concrete replace-Sports Complex (33), Furnishing replacements (38)

Capital Projects Fund – Updates since Finance Committee Meeting

- Affordable Housing – \$2M designated for unknown prospective projects included in 2025 budget recommendation
- Paving Program
 - Restored to \$5M and growing for ongoing paving program
 - Incorporated Marshall Fire paving into regular program
 - Paving turnback for 2024 projected \$1.5M
 - ~~Total of \$6.5M available in paving program for 2025 with this carryover~~
- Decarbonization
 - Solar removed from Library, Police/Court, and City Services, \$2.2M reduction
- LRC Bond Funding (\$7.25M to \$10M)

Slide is from Sept 3rd Presentation

2025-2030 City Manager Recommended Capital Improvements Program

2025- 2030 CIP – CM Recommended

All Funds

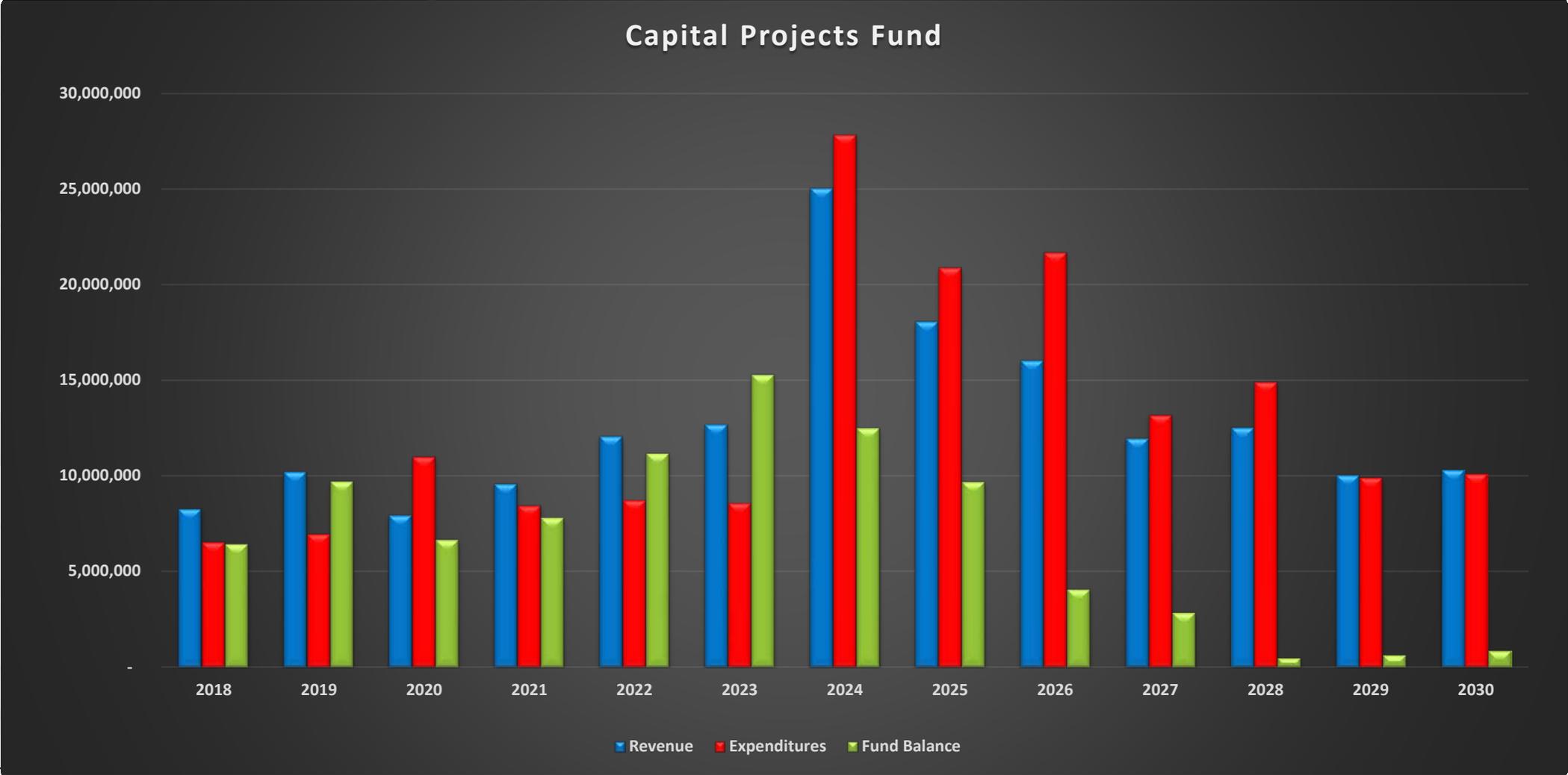
Fund Description	2025 Planned	2026 Planned	2027 Planned	2028 Planned	2029 Planned	2030 Planned	6-Year Totals
Open Space Fund	320,000	715,000	589,000	565,000	175,000	250,000	2,614,000
Parks Fund							
Conservation Trust - Lottery Fund	300,000	205,500	463,000	200,000	230,500	362,500	1,761,500
Cemetery Fund	16,000	18,500	197,500	24,500	25,000	25,500	307,000
PEG Fee Fund	20,000	20,000	10,000	10,000	10,000	10,000	80,000
Historic Preservation Fund	15,000	256,450	-	-	-	-	271,450
Recreation Fund	779,900	774,736	959,500	518,100	230,000	247,000	3,509,236
Capital Projects Fund	20,309,426	21,225,444	12,701,892	14,379,108	9,371,523	9,543,402	87,530,794
Water Utility Fund	5,295,150	5,233,950	5,889,650	7,504,550	7,927,500	3,614,500	35,465,300
Wastewater Utility Fund	718,093	662,000	1,065,500	1,454,500	997,500	875,500	5,773,093
Storm Water Utility Fund	375,000	1,150,000	-	672,500	64,751	706,500	2,968,751
Golf Course Fund	1,074,915	567,616	313,355	162,364	327,000	125,000	2,570,250
Technology Management Fund	142,550	142,550	142,550	142,550	142,550	142,550	855,300
Fleet Management Fund	90,000	-	-	-	-	-	90,000
Total for All Funds	29,456,034	30,971,746	22,331,947	25,633,172	19,501,324	15,902,452	143,796,675

2025- 2030 Capital Projects - Highlights

- Pavement Maintenance (\$32.3M)
- Decarb for City facilities (\$11.2M)
 - Includes Solar at Rec Center, City Services, Library, and Police/Court
- South Street Underpass (\$10.3M)
- Downtown Vision Plan (\$9M)
- Windy Gap Reservoir (\$7.4M)
- Water Treatment Plant Decarb (\$3.4M)
- Medians (\$2.1M)
- Affordable Housing (\$2M)
- Centennial Tennis Court Renovations (\$525K)
- Golf Maintenance Storage Building (\$400K)
- Golf Pond Liner (Hole #11, \$310K)
- Golf Carts (\$270K)
- Inline Skating Rink Pickleball conversion (\$200K)

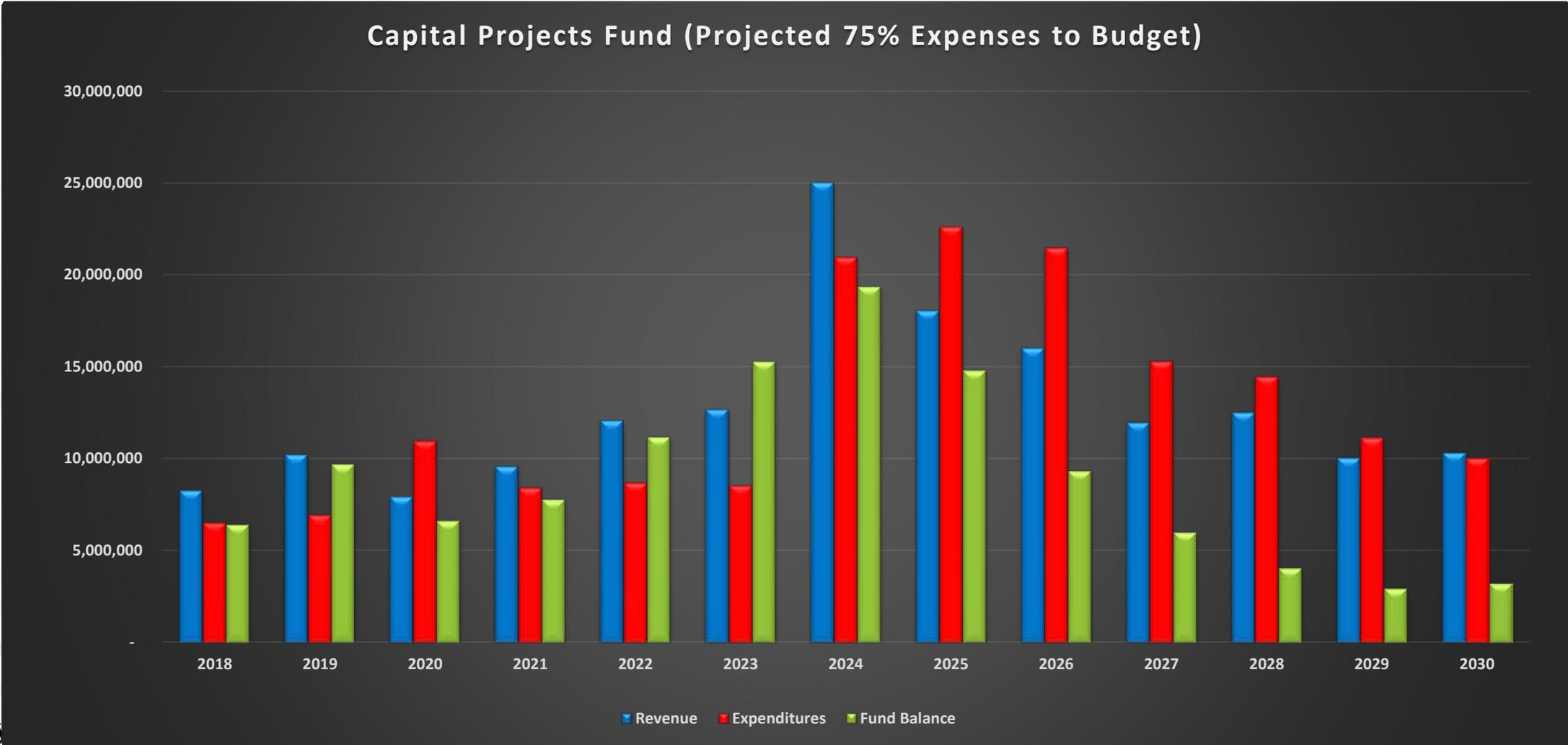
Slide is unchanged from Sept 19th Presentation

Capital Fund Forecast

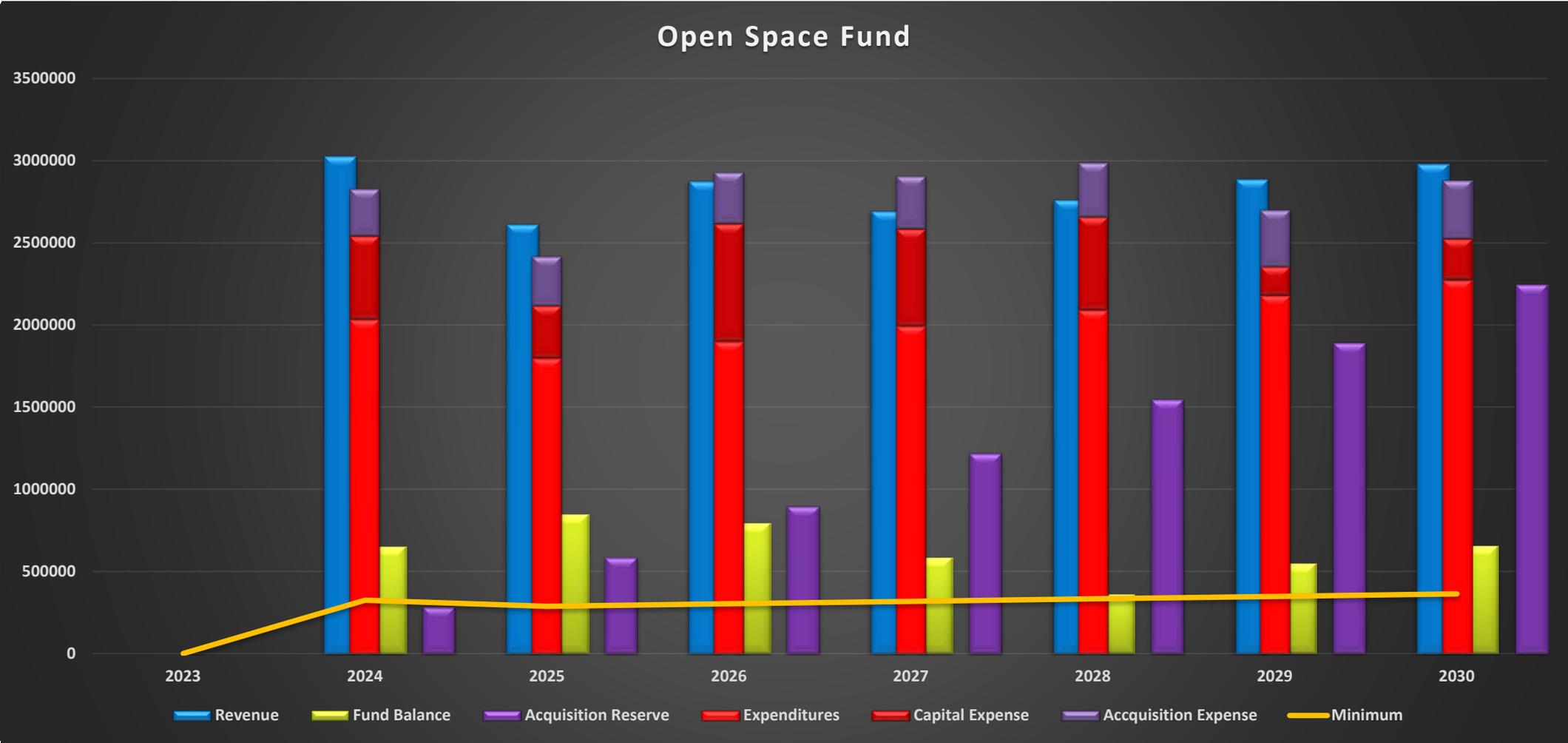


Slide is unchanged from Sept 19th Presentation

Capital Fund Projection (Est. 75% spend)

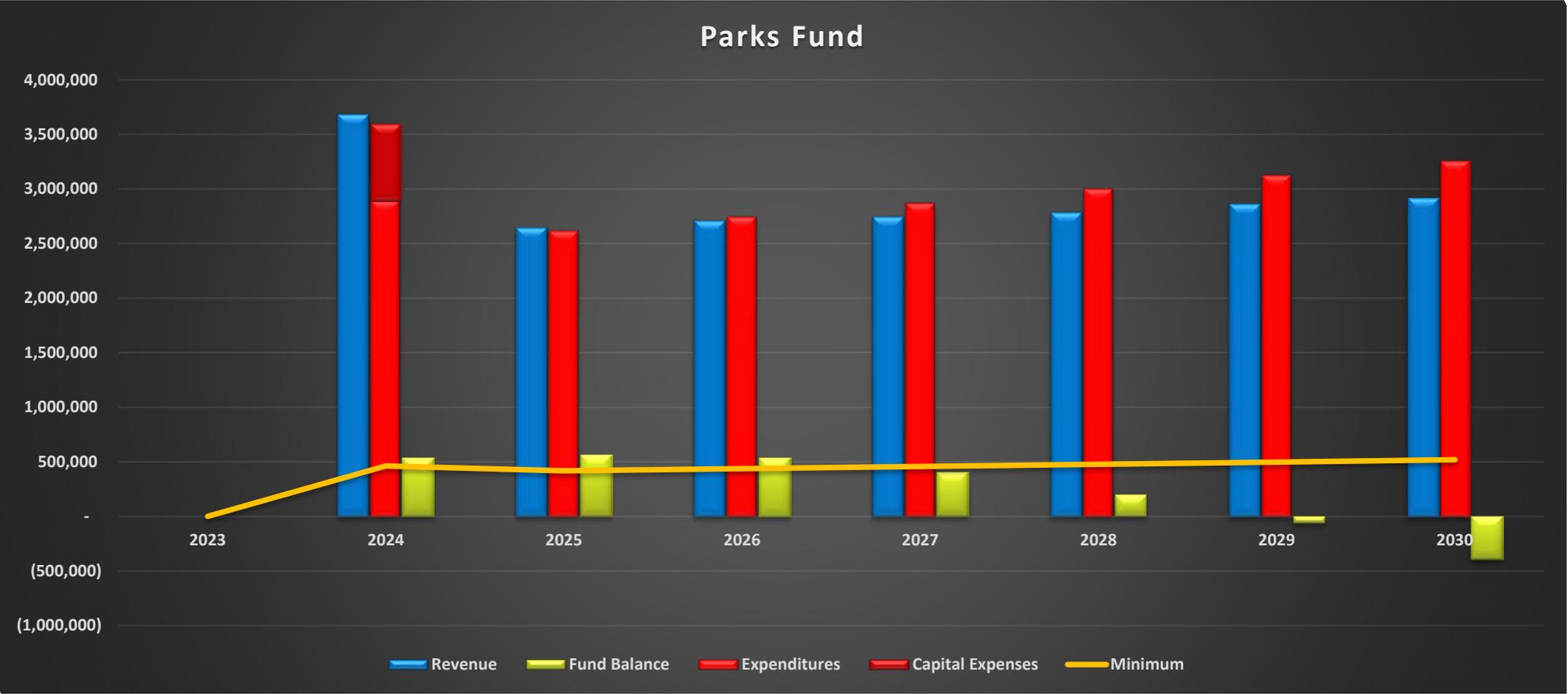


Open Space Fund Forecast

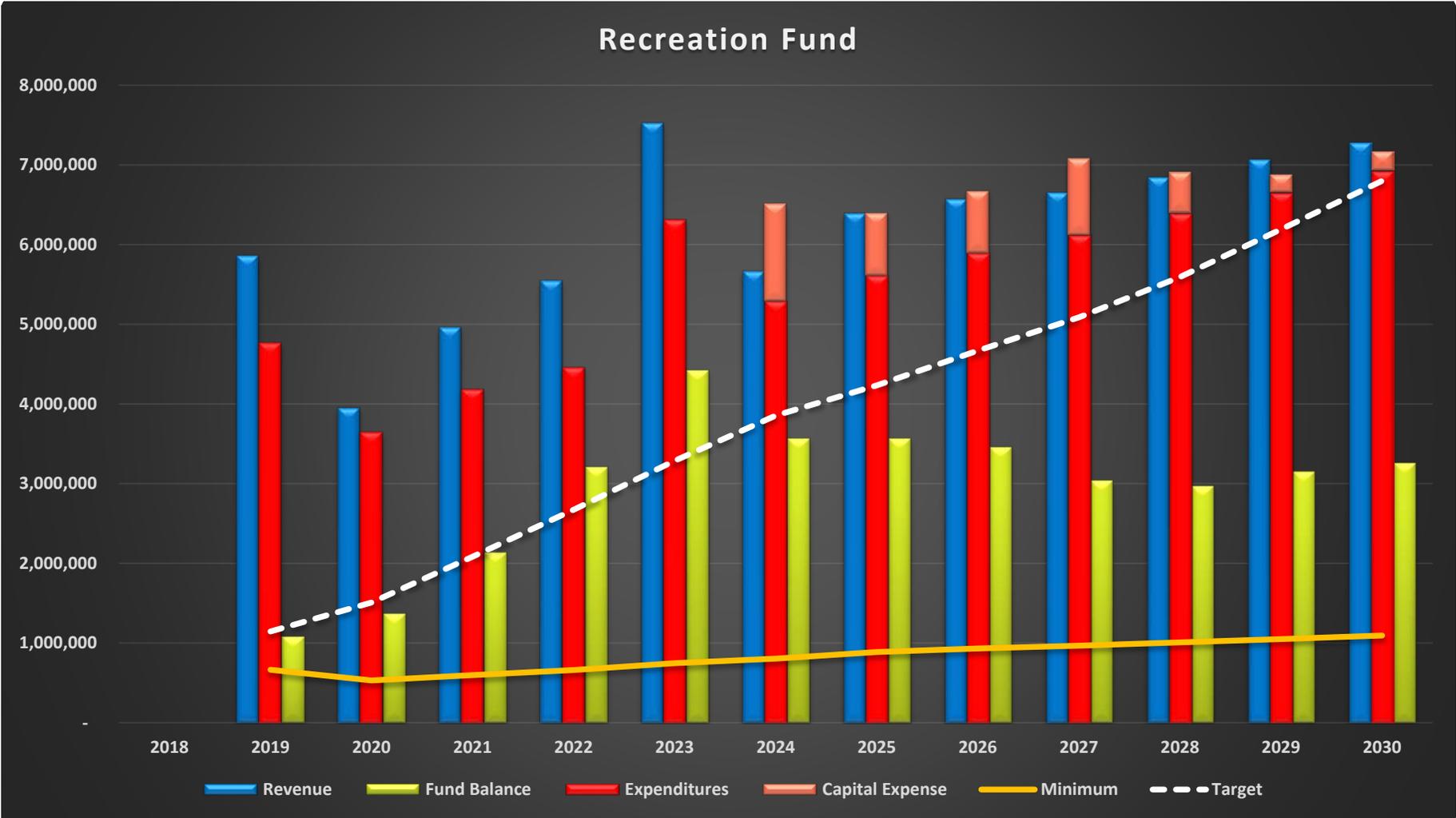


Slide is unchanged from Sept 19th Presentation

Park Fund Forecast

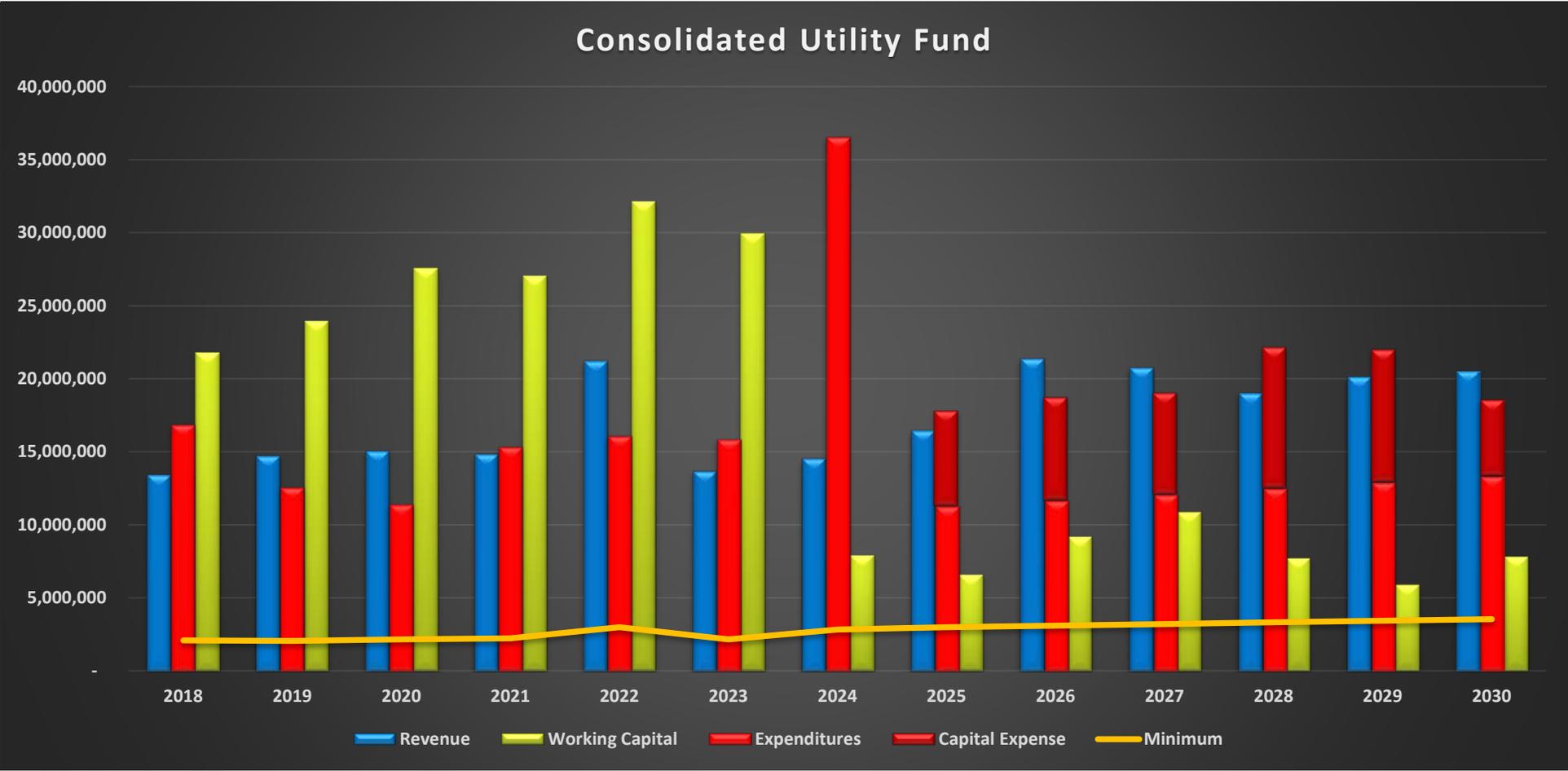


Recreation Fund Forecast

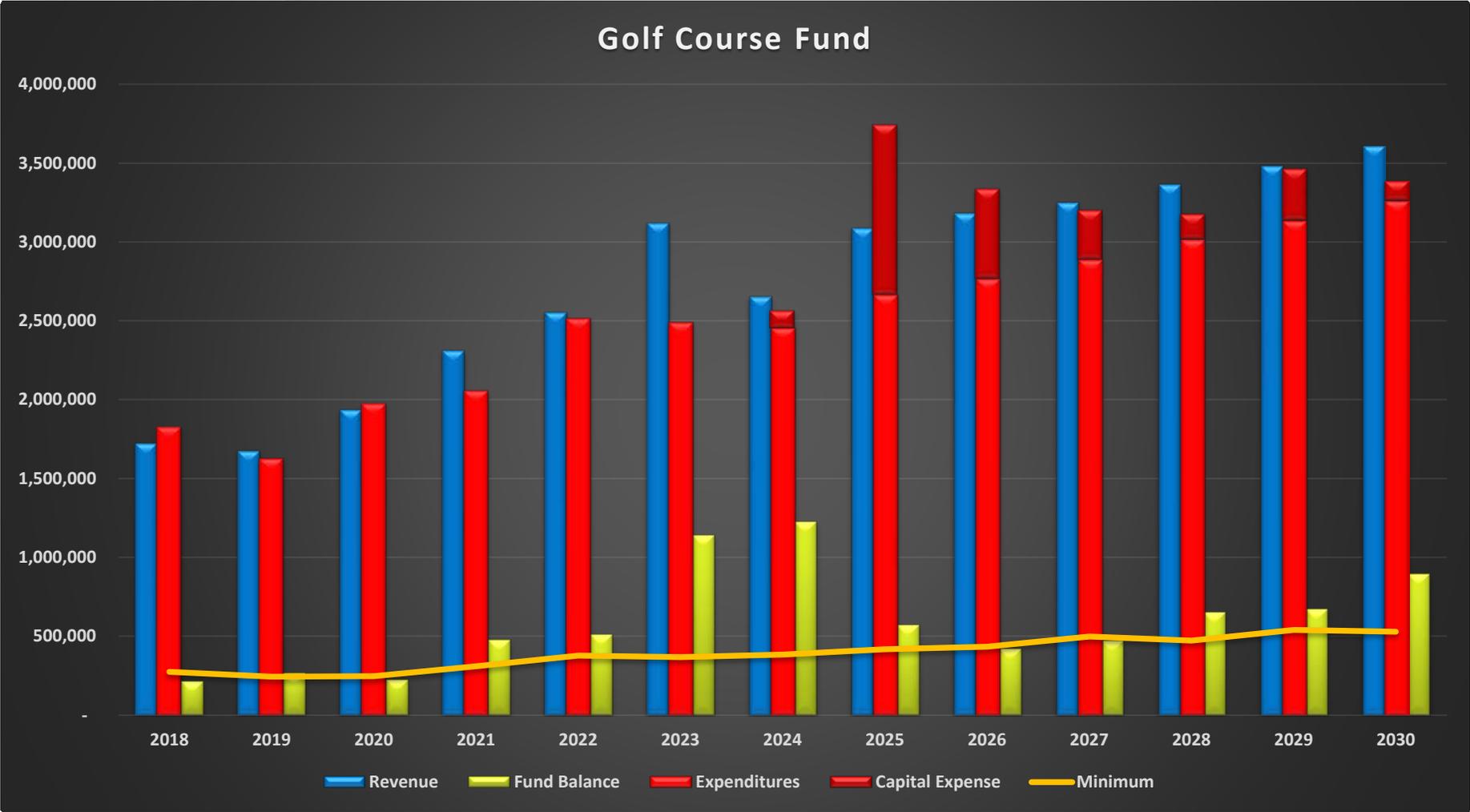


Slide is unchanged from Sept 19th Presentation

Consolidated Utility Fund Forecast



Golf Fund Forecast



Slide is unchanged from Sept 19th Presentation

2025- 2030 Unfunded CIP Projects

Capital Fund - Unfunded

Request No.	Project Description	2025	2026	2027	2028	2029	2030	6 Year Total
18	Build 6-8 new pickleball courts (%)			210,000	700,000			910,000
19	Renovation of Cottonwood Park / Lake Park			150,000	1,250,000			1,400,000
21	Multi-use athletic fields - natural grass		150,000	1,350,000				1,500,000
22	Centennial Tennis Court Projects				1,500,000			1,500,000
26	Renovate Lawrence Enerrito to Synthetic Turf			150,000	1,500,000			1,650,000
156	Via Appia Pedestrian Improvements			110,000	1,036,800			1,146,800
160	CO42 Corridor Enhancements		800,000	16,000,000	550,000	11,850,000	17,000,000	46,200,000
101	City Services 2 Building		57,500	57,500	13,800,000			13,915,000
110	City Hall 2 (20,000sqft.)		25,000	11,510,000				11,535,000
111	City Hall 2 (30,000sqft.) Incremental			5,750,000				5,750,000
112	City Hall 2 (40,000sqft.) Incremental			2,750,000				2,750,000
	Total Capital Projects Fund	-	1,032,500	38,037,500	20,336,800	11,850,000	17,000,000	88,256,800

2025- 2030 Unfunded CIP Projects

Open Space Fund - Unfunded

Request No.	Project Description	2025	2026	2027	2028	2029	2030	6 Year Total
9	Community Trail Connections			200,000	150,000	150,000	200,000	700,000
	Total Open Space Fund			200,000	150,000	150,000	200,000	700,000

Conservation Trust Fund - Unfunded

18	Build 6-8 new pickleball courts (%)			90,000	300,000			390,000
	Conservation Trust Fund			90,000	300,000			390,000

Golf Course Fund - Unfunded

69	Clubhouse Renovation & Expansion				7,000,000			7,000,000
71	Restroom Construction (Holes 1-4)		300,000					300,000
72	Putting Green Renovation - Punchbowl		350,000					350,000
73	Clubhouse Architecture & Engineering		780,000					780,000
74	Clubhouse Replacement				20,000,000			20,000,000
77	Golf Learning Center & Club Fitting		342,000					342,000
82	Autonomous Add-On For Triplex Mower		130,000	130,000				260,000
93	Water Rights for Golf Course			100,000	100,000			200,000
	Total Golf Course Fund		1,902,000	230,000	27,100,000			29,232,000

2025 - 2030 Capital Improvement Plan – Informational & Study Session

- In your packet you have the current 2025 – 2030 City Manger Recommended CIP Plan Summary (Attachment 1a) and Project Request Forms (Attachment 1b)
 - Projects highlighted on the summary denote changes from the initial request.
- Also within your packet is the Preliminary 2025 – 2030 CIP Plan Summary (Attachment 1c) and Project Request Forms (Attachment 1d)
- Unfunded Projects are Summarized separately (Attachment 1e), associated Project Request Forms can be found in the Preliminary CIP Plan

2025 - 2030 Capital Improvement Plan – Informational & Study Session

- Department Heads are available to speak to Capital Project Requests
- Thank you!