

AGENDA ITEM
February 15, 2022

Subject: Five-Year Capital Improvement Plan (CIP)

Department: Administration

A Public Hearing was held on November 15, 2022, at 5:15pm in the City Council Chambers to hear comments on the proposed Five-Year Capital Improvement Plan (CIP).

The Planning Commission voted at their November 22, 2022, meeting to send a positive recommendation to City Council to approve the Five-Year Capital Improvement Plan (CIP).

Their Recommendations include, but not limited to:

- <add if any are discussed>

Manager Notes:

Resolution NO. XXXX

A RESOLUTION APPROVING THE FIVE-YEAR CAPITAL IMPROVEMENT PLAN (CIP)

WHEREAS, a Public Hearing was held seeking comments on the proposed Five-year Capital Improvement Plan (CIP) on Tuesday, November 15, 2022; and,

WHEREAS, the Planning Commission in accordance with Section 6.6 (b) of the Charter of the City of Nevada recommends amending the capital program as submitted by the City Manager; and,

WHEREAS, the Planning Commission voted at the November 22, 2022, meeting to send a positive recommendation to City Council to include the Five-year Capital Improvement Plan (CIP) as drafted.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NEVADA, MISSOURI, THAT:

Section 1. The Council finds the adoption of the proposed plan amendment as recommended by the Planning Commission is in the best interest of the City of Nevada.

Section 2. The Council of the City of Nevada hereby adopts the Amendment as depicted by Exhibit "A" attached hereto and incorporated herein by reference.

Section 3. This ordinance shall be in full force and effect after its passage.

PASSED, APPROVED AND ADOPTED, by the City Council of the City of Nevada, Missouri, this _____ day of _____ 2022.

(seal)

ATTEST:

GEORGE KNOX, MAYOR

CYNTHIA DYE, INTERIM CITY CLERK

	<u>Project Description</u>	<u>Est. Cost</u>	<u>Funding Source</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
	<u>Airport</u>							
1	Runway 02/20 lighting improvement	590,000	Grant 100%	590,000	-	-	-	-
2	Crosswind runway improvement	1,500,000	General Fund 5% Grant 95%	-	1,500,000	-	-	-
3	Tree clearing	68,500	General Fund 5% Grant 95%	68,500	-	-	-	-
4	Fuel farm replacement	575,000	General Fund 10% Grant 90%	-	-	575,000	-	-
	Total	2,733,500		658,500	1,500,000	575,000	-	-
	<u>General</u>							
1	Neal Center hvac replacement 3 of 4 units	14,000	General Fund	14,000	-	-	-	-
2	Neal Center building repairs	80,000	General Fund/Lease revenue	40,000	40,000	-	-	-
3	Facility Maint. Service Truck	40,000	General Fund/Surplus Sale	40,000	-	-	-	-
4	Website Design	75,000	ARPA	-	75,000	-	-	-
	Total	209,000		94,000	115,000	-	-	-
	<u>Parks</u>							
1	ADA Parks Assessment	100,000	ARPA/Parks Fund	100,000	-	-	-	-
2	Earp Park Improvements	25,000	Parks Construction Sales Tax/Grant	25,000	-	-	-	-
	Digital Sign	35,000	Parks Fund	35,000	-	-	-	-
	Park Remodel (Lions Club)	50,000	Parks Construction Sales Tax/Grant	25,000	25,000	-	-	-
3	Marmaduke Park Improvements							
	ADA Bathrooms	50,000	Parks Fund/Maxwell	-	50,000	-	-	-
	Butterfly Habitat	25,000	Parks Fund/MDC Grant	25,000	-	-	-	-
	Master Plan	100,000	Parks Fund/MDC Grant	-	-	100,000	-	-
4	Radio Springs Park Improvements							
	ADA Bathrooms	50,000	Parks Fund/Maxwell	-	50,000	-	-	-
	Master Plan	100,000	Parks Fund/MDC Grant	-	-	-	100,000	-
	Dog Park	35,000	Parks Fund/Maxwell	35,000	-	-	-	-
	Trail Improvements	50,000	Parks Fund/MDC Grant	-	-	50,000	-	-
5	Spring Street Park							
	ADA Bathrooms	50,000	Parks Fund/Maxwell	50,000	-	-	-	-
	Playground Improvements (tot lot)	60,000	Parks Fund/Maxwell/Grant	-	60,000	-	-	-
	Master Plan	100,000	Parks Fund/MDC Grant	-	-	-	-	100,000
6	Twin Lakes							
	ADA Bathrooms	50,000	Parks Fund/Maxwell	-	-	50,000	-	-
	Ball Field Improvements	150,000	Parks Fund	20,000	20,000	20,000	70,000	20,000
	Football/Soccer field improvements	250,000	Parks Fund/Maxwell/Grant	-	125,000	125,000	-	-
7	Walton Park							
	ADA Bathrooms	50,000	Parks Fund/Maxwell	50,000	-	-	-	-
	Master Plan	170,000	Parks Fund/MDC Grant/CIP	170,000	-	-	-	-
	McHugh Field Improvements (BB/Tennis)	400,000	Grant	200,000	200,000	-	-	-
	Playground Improvements	200,000	Parks Fund/Maxwell/Grant	100,000	100,000	-	-	-

<u>Project Description</u>	<u>Est. Cost</u>	<u>Funding Source</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Trail Improvements	225,000	Parks Construction Fund	112,500	112,500	-	-	-
Walton Lake Stormwater Improvements	300,000	CIP/Parks Fund/MDC Grant	100,000	100,000	100,000	-	-
Walton Pool/Splash Pad	800,000	Parks Fund	400,000	400,000	-	-	-
Total	3,425,000	Parks Fund	1,447,500	1,242,500	445,000	170,000	120,000
Facilities							
1 Pickleball Courts	600,000	Grant	600,000	-	-	-	-
2 Community Center Floor repair	100,000	Parks Fund	100,000	-	-	-	-
3 Big Gym Floor Refinish	20,000	Parks Fund	-	20,000	-	-	-
Total	720,000		700,000	20,000	=	=	=
Golf Course							
1 Course Mower	50,000	Parks Fund	-	-	25,000	25,000	-
2 Greens Mower	50,000	Parks Fund	50,000	-	-	-	-
3 Greens Collar Mower	50,000	Parks Fund	-	50,000	-	-	-
4 Irrigation Pump	30,000	Parks Fund	30,000	-	-	-	-
5 Nursery/Sod Field	60,000	Parks Fund	20,000	20,000	20,000	-	-
Total	240,000		100,000	70,000	45,000	25,000	=
Golf Course Club House							
1 Cart Storage Shed	60,000	Parks FundMaxwell	60,000	-	-	-	-
2 Equipment (ball picker/utility cart)	25,000	Parks Fund	15,000	10,000	-	-	-
3 Exterior Paint	15,000	Parks Fund	15,000	-	-	-	-
Total	100,000		90,000	10,000	=	=	=
Total Parks Dept.	4,485,000		2,337,500	1,342,500	490,000	195,000	120,000
PUBLIC SAFETY							
Fire Department							
1 Ladder Truck	2,000,000	General Fund/Surplus Sale	-	-	2,000,000	-	-
2 Pumper Truck (Engine 219)	700,000	General Fund/Surplus Sale	-	-	-	700,000	-
3 SCBA	40,000	General Fund/CIP	40,000	-	-	-	-
4 Storm Sirens Replacement	80,000	General Fund/CIP	20,000	20,000	20,000	20,000	-
Total	2,820,000		60,000	20,000	2,020,000	720,000	=
Police Department							
1 Animal shelter replacement	1,900,000	General Fund / USDA Loan / Grant	950,000	950,000	-	-	-
2 Vehicle Replacement	500,000	General Fund/Surplus Sale	150,000	150,000	200,000	-	-
Total	2,400,000		1,100,000	1,100,000	200,000	=	=
Total Public Safety	5,220,000		1,160,000	1,120,000	2,220,000	720,000	=
PUBLIC WORKS							

	<u>Project Description</u>	<u>Est. Cost</u>	<u>Funding Source</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
	<u>Facilities and Vehicles</u>							
1	10 Wheel Dump Truck	175,000	Water/Sewer/Street/Surplus Sale	175,000	-	-	-	-
2	Building Repair	30,000	Water/Sewer/Street	30,000	-	-	-	-
3	Equipment Replacement	250,000	Water/Sewer/Street	-	50,000	200,000	-	-
4	HVAC Upgrades	50,000	Water/Sewer/Street	50,000	-	-	-	-
5	Material Storage Building	200,000	Transportation Tax	-	-	200,000	-	-
6	Security Fence	80,000	Water/Sewer/Street	80,000	-	-	-	-
7	Single Axle Dump Truck	150,000	Water/Sewer/Street/Surplus Sale	-	150,000	-	-	-
8	Street Sweeper	275,000	Transportation Tax	350,000	-	-	-	-
9	Vac Truck	450,000	Water/Sewer	450,000	-	-	-	-
10	Vehicle Replacement	210,000	Transportation Tax/Surplus Sale	70,000	70,000	70,000	-	-
11	Wood Chipper	100,000	Water/Sewer/Street	-	-	100,000	-	-
	<u>Total</u>	<u>1,970,000</u>		<u>1,205,000</u>	<u>270,000</u>	<u>570,000</u>	<u>=</u>	<u>=</u>
	<u>Streets</u>							
1	Adams, Austin to Hunter Improvements	1,000,000	Water/Sewer/Street/CIP/ARPA	500,000	500,000	-	-	-
2	Cottey Crosswalk	80,000	Transportation Tax/CIP	80,000	-	-	-	-
3	Joe Craft Blvd.	2,500,000	Transportation Tax	100,000	400,000	2,000,000	-	-
4	Lincoln Ave. Improvements (Taco Bell)	300,000	Transportation Tax	50,000	250,000	-	-	-
5	Sign Shop Equipment	20,000	Transportation Tax	20,000	-	-	-	-
6	Storm Water Improvements	350,000	CIP Tax	50,000	100,000	100,000	50,000	50,000
7	Street overlay/curb and gutter	2,000,000	Transportation Tax	-	1,000,000	-	1,000,000	-
8	Street Chip and Seal	300,000	Transportation Tax	100,000	-	100,000	-	100,000
9	Sidewalk improvements general	250,000	Transportation Tax	50,000	50,000	50,000	50,000	50,000
10	Sidewalk Improvements East Austin	300,000	Transportation Tax/CIP/Grant	50,000	250,000	-	-	-
	<u>Total</u>	<u>7,100,000</u>		<u>1,000,000</u>	<u>2,550,000</u>	<u>2,250,000</u>	<u>1,100,000</u>	<u>200,000</u>
	<u>Water Distribution System</u>							
1	3M Valve Repair	50,000	Water Fund	50,000	-	-	-	-
2	AMI Water Meter Upgrades	3,100,000	Water Fund	1,500,000	1,000,000	50,000	50,000	50,000
3	EPA lead and copper inventory	200,000	Water Fund/State ARPA Grant	200,000	-	-	-	-
4	Center tower interior painting	200,000	Water Fund	200,000	-	-	-	-
5	South Tower interior painting	200,000	Water Fund	-	-	200,000	-	-
6	Water main improvements	400,000	Water Fund	100,000	100,000	-	100,000	100,000
	<u>Total</u>	<u>4,150,000</u>		<u>2,050,000</u>	<u>1,100,000</u>	<u>250,000</u>	<u>150,000</u>	<u>150,000</u>
	<u>Waste Water Collection System</u>							
1	Sewer main improvements	600,000	Sewer Fund	100,000	200,000	100,000	100,000	100,000
2	Grinder Pump Replacements	100,000	Sewer Fund	25,000	25,000	25,000	25,000	25,000
3	Inflow and infiltration reduction	500,000	Sewer Fund	100,000	100,000	100,000	100,000	100,000
4	Lift Station #2 and basin improvements	1,600,000	Sewer Fund 20%/State ARPA 80%	1,600,000	-	-	-	-

<u>Project Description</u>	<u>Est. Cost</u>	<u>Funding Source</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Total	<u>2,800,000</u>		<u>1,825,000</u>	<u>325,000</u>	<u>225,000</u>	<u>225,000</u>	<u>225,000</u>
Total Public Works	<u>13,220,000</u>		<u>6,080,000</u>	<u>4,245,000</u>	<u>3,295,000</u>	<u>1,475,000</u>	<u>575,000</u>
<u>WATER AND SEWER</u>							
<u>Admin</u>							
1 Billing Software Upgrade	300,000	Water/Sewer fund	150,000	150,000	-	-	-
2 Computer Replacement	20,000	Water/Sewer fund	20,000	-	-	-	-
Total	<u>320,000</u>		<u>170,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>Water Treatment Plant</u>							
1 High Service #2 Motor	10,000	Water Fund	10,000	-	-	-	-
2 High Service #4 Pump	25,000	Water Fund	25,000	-	-	-	-
3 Plant improvements	14,000,000	Water Fund / USDA Loan / Grant	-	7,000,000	7,000,000	-	-
4 VFD on Deep well and high service pumps	60,000	Water Fund	20,000	20,000	20,000.00	-	-
5 Well #3-4 enclosures	30,000	Water Fund	15,000	15,000	-	-	-
6 Well #3-4 maintenance (biofalling)	50,000	Water Fund/ARPA	50,000	-	-	-	-
Total	<u>14,175,000</u>		<u>120,000</u>	<u>7,035,000</u>	<u>7,020,000</u>	<u>-</u>	<u>-</u>
<u>Waste Water Treatment Plant</u>							
1 Blower Rebuild	15,000	Sewer Fund	15,000	-	-	-	-
2 Lift station #2 Pump rebuild	20,000	Sewer Fund	20,000	-	-	-	-
3 Lift Station #4 Pump new purchase	25,000	Sewer Fund	-	25,000	-	-	-
4 MDNR Compliance	250,000	Sewer Fund	50,000	50,000	50,000	50,000	50,000
5 Mixing Pump Replacement	30,000	Sewer Fund	-	30,000	-	-	-
6 Scada upgrade	30,000	Sewer Fund	30,000	-	-	-	-
7 Utility Vehicle	25,000	Sewer Fund	25,000	-	-	-	-
8 UV Bulb Replacement	75,000	Sewer Fund	15,000	15,000	15,000	15,000	15,000
Total	<u>470,000</u>		<u>155,000</u>	<u>120,000</u>	<u>65,000</u>	<u>65,000</u>	<u>65,000</u>
Total CIP	<u>43,632,500</u>		<u>10,715,000</u>	<u>15,457,500</u>	<u>11,645,000</u>	<u>1,735,000</u>	<u>760,000</u>