

RE: 2026-2030 Capital Improvement Plan

Background:

Article VII, Section 8.4 of the home Rule Charter mandates that a 5-year Capital Program be adopted by Resolution of Council before the last day of the current fiscal year.

Analysis:

A detailed Capital Program is attached to this resolution containing a general summary, a list of all capital improvements that are proposed to be undertaken during the five fiscal years next ensuing, cost estimates, methods of financing and supporting information as to the necessity for such improvements.

The portion of the Capital Program relating to public improvements was heard by the Planning Commission and approved at their November 4, 2025, meeting.

Recommendation:

Staff recommends passage of this Resolution as presented.

MEMO SUBMITTED BY:

Jennifer Evans | Director of Finance

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RESOLUTION NO. 2025-53

A RESOLUTION OF THE COUNCIL OF THE CITY OF NIXA ADOPTING THE 2026-2030 CAPITAL IMPROVEMENT PROGRAM.

WHEREAS Section 8.4 of the City Charter requires the City Administrator to prepare and submit to the Mayor and City Council a five-year Capital Program before the final submission date for the City's budget; and

WHEREAS said Capital Program is to include: a clear general summary of its contents; a list of all capital improvements that are proposed to be undertaken during the next ensuing five fiscal years, with supporting information as to the necessity of such improvements; the cost estimates, method of financing and recommended time schedules for each improvement; and the estimated annual cost of operating and maintaining the facilities to be constructed; and

WHEREAS the City Administrator has prepared a Capital Program for the next five fiscal years, said Capital Program is attached hereto as "Resolution Exhibit A"; and

WHEREAS section 89.380 RSMo requires the Planning and Zoning Commission to review the location, extent, and character of proposed construction or improvement of public facilities or public infrastructure for conformance with the City's master plan before the construction or improvement of same; and

WHEREAS since the Capital Program is required to include a list of all proposed capital improvements, submitting portions of the Capital Program for Planning and Zoning Commission review ensures the City's compliance with section 89.380 RSMo; and

WHEREAS at the November 4, 2025, Planning and Zoning Commission meeting, the Commission did consider portions of the Capital Program and found that those included improvements were consistent with the City's comprehensive plan; and

WHEREAS the City Council desires to approve the Capital Program attached hereto as "Resolution Exhibit A."

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF NIXA, AS FOLLOWS, THAT:

SECTION 1: City Council hereby adopts the "2026-2030 Capital Improvement Plan" which is attached hereto as "Resolution Exhibit A" and is incorporated herein by this reference, as the City's Capital Improvement Program, as required by City Charter section 8.4.

SECTION 2: This Resolution shall be in full force and effect from and after its final passage by the City Council and after its approval by the Mayor, subject to the provisions of section 3.11(g) of the City Charter.

RESOLUTION NO. 2025-53

ADOPTED BY THE COUNCIL THIS 9th DAY OF December 2025.

ATTEST:

PRESIDING OFFICER

CITY CLERK

APPROVED BY THE MAYOR THIS _____ DAY OF _____ 2025.

ATTEST:

MAYOR

CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY



City of Nixa, Missouri
5-Year Capital Improvement Plan

CIP by Department

Department	Total Capital Budget				
	2026	2027	2028	2029	2030
Administration	\$ 724,913	\$ 800,000	\$ 300,000	\$ 100,000	\$ -
Police	14,615,000	378,000	126,000	-	30,000
Park	374,500	1,455,000	15,630,000	-	-
Planning & Development	-	50,000	50,000	50,000	50,000
Stormwater	1,000,000	-	-	500,000	-
Street	5,711,272	575,000	1,300,000	500,000	10,550,000
Electric	7,449,714	4,125,906	4,673,634	4,319,690	4,543,381
Water/Utility Billing	10,827,634	6,930,000	7,090,000	350,000	1,500,000
Wastewater/Recycle	9,633,424	5,300,000	600,000	250,000	250,000
TOTAL	\$ 50,338,482	\$ 19,615,933	\$ 29,771,662	\$ 6,071,719	\$ 16,925,411



City of Nixa, Missouri
5 year Capital Improvement Plan

ADMINISTRATION DEPARTMENT

		2026	2027	2028	2029	2030
Project #	Description					
AD202603	DOWNTOWN PARKING LOT	40,000.00				
AD202403	CITY HALL REMODEL	684,912.57				
AD202506	CITY WELCOME SIGNS		300,000.00			
AD202504	REMODEL OF UTILITY BILLING OFFICE		500,000.00			
AD202802	CITY HALL PARKING LOT			300,000.00		
AD202901	CITY SIGN SOUTH 160				100,000.00	
TOTALS		724,912.57	800,000.00	300,000.00	100,000.00	0.00



ADMINISTRATION DEPARTMENT

Project Number	Description	Justification	Total Cost Next 5 years	
AD202603	DOWNTOWN PARKING LOT	WITH THE ADDITION OF NEW BUSINESSES IN THE DOWNTOWN AREA, THE CURRENT PARKING LOTS ARE GENERAL FULL DURING CERTAIN TIMES OF THE DAY. AN ADDITIONAL PARKING LOT WOULD HELP PROVIDE THE PUBLIC WITH NEEDED PARKING.	\$	40,000.00
AD202403	CITY HALL REMODEL	CITY HALL NEEDS TO BE REMODELED TO IMPROVE SAFETY OF THE EMPLOYEES. SPACE IS ALSO NEEDED FOR ADDITIONA OFFICES, A LARGER CONFERENCE ROOM AND STORAGE.	\$	684,912.57
AD202506	CITY WELCOME SIGNS	SIGN FOR NORTH CITY LIMITS	\$	300,000.00
AD202504	REMODEL OF UTILITY BILLING OFFICE	THE UTILITY BILLING OFFICE STAFF WILL BE MOVING TO CITY HALL IN 2026 LEAVING THEIR BUILDING OPEN. THIS GIVES ADMINISTRATIVE DEPARTMENTS AN OPPORTUNITY TO CREATE MORE OFFICE SPACE; HOWEVER, SOME INTERIOR REMODELING NEEDS TO BE DONE TO ACCOMPLISH THIS.	\$	500,000.00
AD202802	CITY HALL PARKING LOT	THE PARKING LOT AT CITY HALL NEEDS TO BE REDESIGNED TO ACCOMODATE GROWTH AND ADD ADDITIONAL LIGHTING. THE DESIGN WORK IS COMPLETED.	\$	300,000.00
AD202901	CITY SIGN SOUTH 160	THERE IS CUIRRENTLY NO CITY SIGN ON 160 TO THE SOUTH. THIS WOULD WELCOME PEOPLE AS THEY DRIVE INTO THE CITY.	\$	100,000.00
			\$	1,924,912.57



City of Nixa, Missouri
5 year Capital Improvement Plan

POLICE DEPARTMENT

		2026	2027	2028	2029	2030
Project #	Description					
PD202403	POLICE DEPARTMENT BUILDING	14,533,000.00				
	ADDITIONAL DRONE WITH COMMAND					
PD202602	BOXES	32,000.00				
PD202603	RADIOS	50,000.00				
PD202701	SWAT VEHICLE		335,000.00			
	NEW PISTOLS/HOLSTERS WITH RED DOT					
PD202601	SIGHTS		43,000.00			
PD202801	ADDITIONAL K9 UNIT			126,000.00		
	CAPITAL-SWAT HELMETS AND BODY					
PD203001	ARMOR					30,000.00
	TOTALS	14,615,000.00	378,000.00	126,000.00	0.00	30,000.00



POLICE DEPARTMENT

Project Number	Description	Justification	Total Cost Next 5 years
		CURRENT BUILDING IS OUT OF SPACE AND CURRENT SITE WILL NOT ALLOW FOR EXPANSION. 3/4 CENT SALES TAX PASSED BY PUBLIC TO FUND THE CONSTRUCTION OF NEW BUILDING.	
PD202403	POLICE DEPARTMENT BUILDING		\$ 14,533,000.00
PD202602	ADDITIONAL DRONE WITH COMMAND BOXES		\$ 32,000.00
PD202603	RADIOS		\$ 50,000.00
PD202701	SWAT VEHICLE		\$ 335,000.00
PD202601	NEW PISTOLS/HOLSTERS WITH RED DOT SIGHTS		\$ 43,000.00
PD202801	ADDITIONAL K9 UNIT		\$ 126,000.00
		SWAT BALLISTIC HELMETS AND BODY ARMOR ARE SET TO EXPIRE IN 2030 (EVERY 5 YEARS)	
PD203001	CAPITAL-SWAT HELMETS AND BODY ARMOR		\$ 30,000.00
			<u>\$ 15,149,000.00</u>



City of Nixa, Missouri
5 year Capital Improvement Plan

PARKS DEPARTMENT

		2026	2027	2028	2029	2030
Project #	Description					
PK202503	EOFF PARK DEVELOPMENT - NORTH PARCEL	250,000.00				
PK202606	MCAULEY PARK STRIPE AND SEAL	28,500.00				
PK202605	ADDITIONAL PARK TRUCK	62,000.00				
PK202604	TRACTOR ATTACHMENTS	21,000.00				
PK202607	VERKADA CELLULAR SECURITY CAMERAS	13,000.00				
PK202703	ROTARY, WOODFIELD, DOG PARK STRIPE/SEAL		25,000.00			
PK202507	COMMUNITY CENTER FRONT DESK RENOVATIONS		1,000,000.00			
PK202801	COMMUNITY CENTER PAINTING		55,000.00			
PK202505	SKATE PARK		250,000.00			
PK202602	BASKETBALL & TENNIS COURT RESURFACING		65,000.00			
PK202802	MCCAULEY PARK PAVILION		60,000.00			
PK202603	24 HOUR FITNESS FACILITY					
PK202702	GYMNASIUM FACILITY			13,500,000.00		
PK202704	SKID STEERER AND ATTACHMENTS			130,000.00		
PK202701	SPORTS PAVILION			2,000,000.00		
TOTALS		374,500.00	1,455,000.00	15,630,000.00	0.00	0.00



PARKS DEPARTMENT

Project Number	Description	Justification	Total Cost Next 5 years	
PK202503	EOFF PARK DEVELOPMENT - NORTH PARCEL	BEGIN THE DEVELOPMENT AND RESOTARTION OF THE EOFF FAMILY CENTURY FARM PARK. THIS WOULD BEGIN THE PHASING AND IMPLEMENTATION OF THIS PARK INTO THE COMMUNITY TO OPEN IT FOR USE. COMPLETE COST ESTIMATES WOULD BE PROVIDED ONCE COMPLETELY DESIGNED AND ENGINEERED. 8-A & 8-B OF THE STRATEGIC PLAN, ALSO OUTLINED IN THE PARKS MASTER PLAN. DESIGN PLANS TO BE COMPLETED IN 2022, CONTRUCTION DOCUMENTS WOULD NEED TO BE CREATED. THIS PROJECT COULD BE BROKEN INTO SEVERAL PHASES.	\$	250,000.00
PK202606	MCAULEY PARK STRIPE AND SEAL	MAINTAIN AND PRESERVE ALL ALSPHALT SURFACES WITH MCCAUELY PARK: PARKING LOT, TRAILS, AND DRIVEWAYS.	\$	28,500.00
PK202605	ADDITIONAL PARK TRUCK	WITH THE CONTINUED GROWTH OF THE PARKS DEPARTMENT, ITS OFFEREING AND SERVICES, AND THE GROWING PARK STAFF MORE RESOURCES ARE NEEDED TO KEEP UP WITH THE NEEDS OF THE DEPARTMENT. ADDING A FOURTH PARK TRUCK TO THE PARK FLEET WILL ALLOW THE PARKS DEPARTMENT TO KEEP UP WITH THE GROWING NEEDS. WE ARE BEGINNING TO EXPERIENCE MORE TIMES THAT A PARK VEHICLE IS NOT AVAIALBLE FOR ALL OF THE NEEDS OF THE STAFF TRYING TO PROVIDE PROGRAMS AND SERICES. FURTHER, WE ARE PROPOSING THIS TRUCK BE A 1 TON TRUCK FOR OUR MAINTENANCE CREW TO USE WHEN HAULING AND MOVING BIGGER EQUIPMENT, DIRT, TREES, MOWERS, ETC.	\$	62,000.00
PK202604	TRACTOR ATTACHMENTS	EQUIP OUR JOHN DEERE TRACTOR WITH LOADER ATTACHMENTS, SCOOP, FORKS, GRAPPLE FOR PROJECTS WITHIN THE PARKS. THESE ADDITIONAL ATTACHMENTS WOULD INCREASE THE VERSATILITY OF THE TRACTOR AND ALLOW FOR THE COMPLETION OF MAINTENANCE AND PROJECTS ON NIXA PARKS PROPERTIES WITHOUT THE RENTAL OR PURCHASE OF ADDITIONAL MACHINERY. SOME EXAMPLES INCLUDE: SCOOPING DIRT; TRANSPORTING AND DUMPING DIRT; TREE REMOVAL; AND LIFTING, CARRYING, AND SUPPORTING BUILDING MATERIALS. FURTHERMORE, OUR CURRENT TRACTOR WITH A BUCKET IS FUNCTIONING LESS AND LESS; THIS TOOL PURCHASE WOULD HELP TO MAKE UP FOR ITS WANING EFFECTIVENESS.	\$	21,000.00

Project Number	Description	Justification	Total Cost Next 5 years
PK202607	VERKADA CELLULAR SECURITY CAMERAS	ADD ADDITIONAL SECURITY CAMERAS TO MCCAULEY PARK AND ROTARY PARK. WITH THE ADDITION OF THE VERKADA CAMERA TO WATCH THE SPLASH PAD IN 2025, WE HAVE FOUND A MORE RELIABLE AND HIGH QUALITY SECURITY CAMERA OPTIONS FOR OUR PARKS AREAS THAT DO NOT HAVE WIRED INTERNET OPTIONS. THESE CELLULAR CAMERAS PROVIDE A HIGH QUALITY CAMERA OPTION WITH MANAGEMENT FEATURES THAT MEET OR EXCEED ALL OUR CAMERA OPTIONS. WE WOULD LIKE TO REPLACE THE BLINK CAMERAS WITHIN THE PARKS WITH THE VERKADA CAMERA SYSTEMS THAT WOULD PROVIDE A MORE RELIABLE SERVICE TO THE DEPARTMENT AND ALLOW STAFF TO ELIMINATE THE NEED TO CHANGE BATTERIES IN THE BLINK CAMERAS EVERY 25 TO 30 DAYS.	\$ 13,000.00
PK202703	ROTARY, WOODFIELD, DOG PARK STRIPE/SEAL	STRIPE AND SEAL ALL PARKING LOTS AND TRAIL AREAS WITHIN ROTARY PARK, THE GARDENS AT WOODFIELD, AND THE DOG PARK TO PRESERVE THE ASPHALT FOR YEARS TO COME.	\$ 25,000.00
PK202507	COMMUNITY CENTER FRONT DESK RENOVATIONS	UPGRADE/RENOVATE THE FRONT DESK AREA OF THE X CENTER. THIS AREA HAS NOT BEEN UPGRADED OR CHANGED SINCE THE FACILITY OPENED IN 2002. THE SPACE IS IN NEED OF REVAMPING, MODERNIZING, UPGRADE THE SPACE TO BE MORE USER FRIENDLY AND INVITING FOR THE FACILITY. WITH THE ABILITY TO HAVE MORE TECHNOLOGY INCORPORATED, COUNTERTOPS CHANGED AND UPGRADED, PROVIDE EASIER CUSTOMER INTERACTION, ETC. THE SPACE WILL BE DESIGNED AND CONSTRUCTED THROUGH THIS CIP.	\$ 1,000,000.00
PK202801	COMMUNITY CENTER PAINTING	TO PAINT AND MAINTAIN THE EXTERIOR OF THE BUILDING PAINTING OF THE STUCCO IS REQUIRED TO ENSURE THE STUCCO IS PRESERVED AND DOES NOT LEAK THAT WOULD PROVIDE FURTHER FACILITY DAMAGE.	\$ 55,000.00
PK202505	SKATE PARK	ADD A SKATE PARK TO NIXA. LOCATION TO BE DETERMINED. SIZE, LOCATION, AMENITIES WILL DETERMINE COMPLETE COST. WOULD BE ADVISABLE TO DESIGN AND PROVIDE LOCATION SO A GENERAL PRICE COULD BE DETERMINED.	\$ 250,000.00
PK202602	BASKETBALL & TENNIS COURT RESURFACING	THE TENNIS AND BASKETBALL COURTS ARE CRACKING AND BEGINNING TO SHOW SIGNS OF NEEDED REPAIR. WE BELIEVE THE COURTS WILL NEED RESURFACED IN 2026 TO PRESERVE THIS AMENITY FOR CONTINUED USE.	\$ 65,000.00
PK202802	MCCAULEY PARK PAVILION	REPLACE THE EXISTING PAVILION AT MCCAULEY PARK WITH A NEW ALL METAL PAVILION STRUCTURE REPLACING THE AGING PAVILION WITHIN MCCAULEY PARK. THIS WOULD ALSO BE A GOOD TIME TO EXPAND ON THIS PAVILION TO PROVIDE MORE SPACE.	\$ 60,000.00

Project Number		Description	Justification	Total Cost Next 5 years	
PK202603		24 HOUR FITNESS FACILITY	DURING THE BUDGET PROCESS PARKS WAS ASKED TO EXPLORE THE POSSIBILITY OF HAVING A SECOND FITNESS FACILITY THAT IS 24 HOUR FACILITY. WE HAVE EXPLORED THIS OPTION AND ARE PROVIDING THE COST ANALYSIS FOR THIS PROJECT TO BE CONSIDERED.	\$	-
PK202702		GYMNASIUM FACILITY	WITH THE INCREASED NEED FOR GYMNASIUM SPACE THE CREATION OF A 3 TO 4 COURT FACILITY IS MUCH NEEDED FOR THE GROWING NIXA COMMUNITY AND THE GROWING PARKS PROGRAMS WITHIN OUR COMMUNITY. WE DESPERATELY NEED TO ADDRESS THE NEED FOR COURT SPACE FOR PROGRAMS LIKE: VOLLEYBALL, BASKETBALL, PICKLEBALL, ETC. THE PARKS DEPARTMENT CURRENTLY RENTS SPACE FROM THE SCHOOL SYSTEM AND WITH THEIR SERVICES ALSO GROWING THE DAY WILL COME THAT WE WILL NOT HAVE THE FACILITIES TO SUSTAIN THE PROGRAMS AND SERVICES WE OFFER. THE CREATION OF A FACILITY TO MEET AND PLAN FOR THE GROWTH OF OUR COMMUNITY WILL ENSURE WE ARE ABLE TO PROVIDE AND GROW OUR PROGRAMS FOR THE NIXA COMMUNITY.	\$	13,500,000.00
PK202704		SKID STEERER AND ATTACHMENTS	WITH THE ADDITION OF THE EOFF FAMILY CENTURY FARM PARK COMING ONLINE IN 2026 THE NEED FOR MORE EQUIPMENT TO MAINTAIN THE PARK, TRAILS, AND PARKING LOT WILL BE NEEDED. THIS EQUIPMENT WILL ALSO BE HELPFUL WITH PROJECTS WITHIN OUR EXISTING PARKS AS WELL. ADDITIONAL ATTACHEMENTS CAN ALSO BE PURCHASED OVER TIME AND AS NEEDED FOR THE LIFE OF THE EQUIPMENT.	\$	130,000.00
PK202701		SPORTS PAVILION	RENOVATE THE UPPER SOCCER FIELD AT MCCAULEY PARK TO PROVIDE A TURF FIELD WITH A PAVILION STYLE OPEN AIR COVERING. THIS WILL ALLOW THIS FIELD TO BE USED FOR MULTIPLE SPORTS, PROGRAMS, AND RENTALS THROUGHOUT THE YEAR, AND WILL HELP WITH THE NEED FOR ADDITIONAL BASEBALL FIELDS, AS WE WOULD MOVE TBALL GAMES TO THIS SPACE CREATING MORE SPACE FOR THE OTHER AGE GROUPS. THE COVERING WOULD ALLOW FOR THE SPACE TO BE UTILIZED ALL THE TIME AND IN MANY WEATHER SCENARIOS THUS MINIMIZING RAINOUTS OF GAMES. SOCCER, FLAG FOOTBALL, RENTALS, SPECIAL EVENTS, ETC. COULD UTILIZE THIS SPACE.	\$	2,000,000.00
				\$	17,459,500.00



City of Nixa, Missouri
5 year Capital Improvement Plan

PLANNING & DEVELOPMENT

		2026	2027	2028	2029	2030	
Project #	Description						
DEV202701	REPLACEMENT TRUCK	0.00	50,000.00	50,000.00	50,000.00	50,000.00	200,000.00
	TOTALS	0.00	50,000.00	50,000.00	50,000.00	50,000.00	200,000.00



PLANNING AND DEVELOPMENT DEPARTMENT

Project Number	Description	Justification	Total Cost Next 5 years
DEV202701	REPLACEMENT TRUCK	THE BUILDING INSPECTORS AND CODE ENFORCEMENT VEHICLES WERE ORIGINALLY ON A 5 YEAR CYCLE FOR REPLACEMENT. WE HAVE BEEN ABLE TO EXTEND THAT OUT TO A 10 YEAR CYCLE FOR REPLACEMENT. OUR OLDEST TRUCK FOR THE INSPECTORS IS A 2017. WE WOULD LIKE TO BUDGET FOR A NEW TRUCK IN 2027, 2028, 2029, AND 2030.	\$ 200,000.00
			\$ 200,000.00



City of Nixa, Missouri
5 year Capital Improvement Plan

STORMWATER DEPARTMENT

		2026	2027	2028	2029	2030
GL Number	Description					
SW202001	CHERRY ST STORMWATER	1,000,000.00				
SW202901	STORMWATER UPGRADES				500,000.00	
TOTALS		1,000,000.00	0.00	0.00	500,000.00	0.00



STORMWATER DEPARTMENT

Project Number	Description	Justification	Total Cost Next 5 years	
SW202001	CHERRY ST STORMWATER	FINAL CONSTRUCTION PHASE	\$	1,000,000.00
SW202901	STORMWATER UPGRADES		\$	500,000.00
			\$	1,500,000.00



City of Nixa, Missouri
5 year Capital Improvement Plan

STREET DEPARTMENT

		2026	2027	2028	2029	2030
Project #	Description					
AD202403	CITY HALL REMODEL	126,271.54				
ST202604	REPLACE EXISTING ARM MOWER	285,000.00				
ST202203	MAIN ST TRACKER TO CC - STBG9901831	3,600,000.00				
ST202304	CHEYENNE RD MULTI USE PATH TAP9901860	1,200,000.00				
ST202402	SIDEWALK ON OLD WILDERNESS RD	500,000.00				
ST202602	REHAB WASSON AVE		575,000.00			
ST202702	HIGHTOWER ST REHAB			550,000.00		
ST202801	REHAB HILLCREST			750,000.00		
ST202901	SARAH & SPRUCE REHAB				500,000.00	
ST203001	2 DUMP TRUCK REPLACEMENTS					400,000.00
ST203002	NEW SMOOTH DRUM ROLLER					150,000.00
ST202102	NORTH ST IMPROV STBG9901833					10,000,000.00
TOTALS		5,711,271.54	575,000.00	1,300,000.00	500,000.00	10,550,000.00



STREET DEPARTMENT

Project Number	Description	Justification	Total Cost Next 5 years	
AD202403	CITY HALL REMODEL	CITY HALL NEEDS TO BE REMODELED TO IMPROVE SAFETY OF THE EMPLOYEES. SPACE IS ALSO NEEDED FOR ADDITIONA OFFICES, A LARGER CONFERENCE ROOM AND STORAGE.	\$	126,271.54
ST202604	REPLACE EXISTING ARM MOWER	REPLACE EXISTING UNIT THAT IS CONTIUASLY BROKE DOWN	\$	285,000.00
ST202203	MAIN ST TRACKER TO CC - STBG9901831	EXPAND MAIN ST FROM TRACKER RD TO ST HWY CC. TO PROVIDE BETTER SIGHT DISTANCE, CURB & GUTTERN STORM WATER IMPROVEMENTS, AND PEDESTRIAN ACCOMMODATIONS. COMMUNITY SAFETY, ACTION PLAN #6 RELIABLE INFRASTRUCTURE, ACTION PLAN # 1 ACTION PLAN #4 WILL ALSO BEEN ACHIEVED ON THIS PROJECT BY VISITS WITH MODOT. CC INTERSECTION IS SCHEDULED FOR CONSTRUCTION IN 2024.	\$	3,600,000.00
ST202304	CHEYENNE RD MULTI USE PATH TAP9901860	THIS PROJECT IS THE FIRST PHASE TO ADD CONNECTIONS TO THE FINLEY RIVER CONNECTOR TRAIL AS WELL AS THE CHADWICK FLYER TRAIL. IT WILL ALSO CONNECT TO THE MULTI USE PATH DESIGNED INTO THE NORTH ST PROJECT PROVIDING CONNECTIVITY TO SCHOOLS, THE CENTER AND MAIN ST	\$	1,200,000.00
ST202402	SIDEWALK ON OLD WILDERNESS RD	UPDATED CONSTRUCTION COST AND PROPERTY VALUATIONS & RIGHT OF WAY PURCHASES.	\$	500,000.00
ST202602	REHAB WASSON AVE	CURRENTLY NOT BUILT TO TODAY'S STANDARDS. SUBGRADE, BASE AND ASPHALT CONTINUALLY FAIL EVEN AFTER OVERLAY PROJECTS. ASPHALT ONLY 2 INCHES THICK AT CURB & GUTTER. IF BROUGHT TO TODAYS STANDARDS, STREETS WILL LAST 15 TO 20 YEARS BEFORE ADDITIONAL WORK IS REQUIRED. IN THE CURRENT STATE, THIS STREET SHOULD BE REPAIRED EVERY 2 TO 5 YEARS.	\$	575,000.00
ST202702	HIGHTOWER ST REHAB	STREET DOES NOT MEET CURRENT STANDARDS. FAILURE OF ASPHALT, BASE AND SUBGRADE CONTINUES AFTER REPAIR WORK.	\$	550,000.00
ST202801	REHAB HILLCREST	STREET NOT TO CURRENT STANDARDS. ASPHALT, BASE AND SUBGRADE FAILS AFTER REPAIR WORK IS COMPLETED. ASPHALT CURRENTLY ONLY 2 INCHES THICK AT CURB & GUTTER.	\$	750,000.00



CITY OF NIXA, MISSOURI 5 YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2026 - 2030

Project		Justification	Total Cost Next	
Number	Description		5 years	
ST202901	SARAH & SPRUCE REHAB	STREET DOES NOT MEET CURRENT STANDARDS. ASPHALT, BASE AND SUBGRADE FAILS AFTER REPAIRS. CURRENTLY ONLY HAS 2 INCHES OF ASPHALT AT CURB & GUTTER.	\$	500,000.00
ST203001	2 DUMP TRUCK REPLACEMENTS		\$	400,000.00
ST203002	NEW SMOOTH DRUM ROLLER		\$	150,000.00
ST202102	NORTH ST IMPROV STBG9901833	2025 CARRY OVER REMAINING CONTRACT AMOUNT \$226,773.00 10MILL. FOR CONSTRUCTION	\$	10,000,000.00
			\$	18,636,271.54



City of Nixa, Missouri
5 year Capital Improvement Plan

ELECTRIC DEPARTMENT

		2026	2027	2028	2029	2030
Project #	Description					
E202508	NEW SUB LAND ACQUISITION	250,000.00				
AD202403	CITY HALL REMODEL	271,704.91				
E202305	TWO MAN BUCKET TRUCK	330,547.00				
E202505	SERVICE BUCKET TRUCK	295,624.70				
E202601	DIGGER TRUCK	380,000.00				
E202607	NEW TRACTOR	175,000.00				
E202608	NEW BUSH HOG	19,000.00				
E202103	LEANN TO NICHOLAS TIE LINE	115,000.00				
E202109	AMI METER REPLACEMENT	3,100,000.00				
E202304	NORTH MAIN CIRCUIT	41,000.00	273,268.00			
	URD 3-PHASE TO NEW OAKMONT LIFT					
E202402	STATION	25,988.00	341,320.00			
	URD 3-PHASE EXTENSION ALONG S.					
E202403	TRUMAN	274,000.00				
	LIGHTING FOR SIDEWALK ON OLD					
E202408	WILDERNESS	114,000.00				
E202501	NEW SUBSTATION	1,750,000.00	1,750,000.00	3,000,000.00		
E202604	NORTH MAIN ST. (NORTH ST-HWY 14)	43,057.20				
E202605	NORTH MILTON RECONDUCTOR	176,088.00				
E202606	TREATMENT PLANT BACKFEED	88,704.00	591,360.00			
E202603	METAL BUILDING AT 1010 EAGLECREST		122,700.00			
E202702	NEW TWO PERSON BUCKET TRUCK		380,000.00			
E202703	OVERHEAD TO URD		42,391.00	282,608.70		
E202704	OZARK ST RECONDUCTOR		42,330.00	282,200.00		
E202705	NORT ST. (MAIN-CHEYENNE)		135,786.00			905,240.00



City of Nixa, Missouri
5 year Capital Improvement Plan

		2026	2027	2028	2029	2030
Project #	Description					
E202706	BENTWATER BACK FEED	44,329.00	295,528.00			
E202707	NORTH ELLEN CONVERSION	6,645.00	44,300.00			
E202708	UPGRADE OLD WILDERNESS AREA	10,986.90	73,246.00			
	EAST SCOTT WAYNE OVERHEAD					
E202709	CONVERSION	124,890.00				
E202710	EAST CHERRY OVERHEAD CONVERSION	259,900.00				
E202804	NEW BACKHOE			180,000.00		
E202004	WEST HWY 14 LIGHTING			368,000.00		
E202801	OVERHEAD TO URD			42,391.00	282,608.70	
	W. NORTHVIEW THREE PHASE EAST					
E202803	PORTION			21,465.00	143,100.00	
E202805	KELBY CREEK BACK FEED			83,895.00	559,300.00	
	W. NORTHVIEW THREE PHASE WEST					
E202701	PORTION				21,465.00	143,100.00
E202902	CONVERT #2 OH 3-PHASE-4/0 OH 3-PHASE				42,391.00	282,608.70
E202903	DOWNTOWN SUB NEW TRANSFORMER				3,000,000.00	1,400,000.00
	SOUTH GREFF OVERHEAD CONVERSION &					
E202904	TIE				72,750.00	485,000.00
E202905	NORTH FORT OVERHEAD CONVERSION				56,445.00	376,300.00
	SOUTH NICHOLAS OVERHEAD					
E202906	CONVERSION				80,055.00	533,700.00
E202907	WEST GOOCH OVERHEAD CONVERSION				61,575.00	410,500.00
E203002	COMMUNITY CENTER LOAD BALANCE					6,932.00
TOTALS		7,449,713.81	4,125,905.90	4,673,633.70	4,319,689.70	4,543,380.70



ELECTRIC DEPARTMENT

Project Number	Description	Justification	Total Cost Next 5 years	
E202508	NEW SUB LAND ACQUISITION	POSSIBLE TRANSFORMER ADDITIONS WERE ANALYZED AT ESPY AND DOWNTOWN SUBSTATIONS AS WELL AS FOR A NEW SITE. THE FEASIBILITY OF EXPANDING THE EXISTING SITES IS MORE PERTINENT AT DOWNTOWN OR A NEW SUBSTATION IS NEEDED ON THE SOUTHWEST SIDE OF TOWN. DUE TO LONG LEAD TIMES, PROCUREMENT OF A NEW 15/20/25/28 MVA TRANSFORMER IS EXPECTED TO HAPPEN IN 2025. DESIGN AND OWNER FURNISHED MATERIAL (OFM) COSTS IN 2025 ALONG WITH PROCUREMENT OF TRANSFORMER PRODUCTION SLOT WHICH IS CURRENTLY 2 TO 4 YEARS OUT WITH MOST MAJOR MANUFACTURERS. OVERALL PROJECT COSTS SHOWN ARE FOR A NEW SUBSTATION SITE. COSTS DO NOT INCLUDE TRANSMISSION COSTS. COSTS ESTIMATES ARE PROVIDED TO DETERMINE THE MOST COST EFFECTIVE SYSTEM FOR THE CITY. LAND ACQUISITION COSTS IN 2025, DESIGN, ENGINEERING, AND OWNER FURNISHED MATERIAL (OFM) COSTS IN 2026, LABOR AND CONSTRUCTION COSTS IN 2027.	\$	250,000.00
AD202403	CITY HALL REMODEL	CITY HALL NEEDS TO BE REMODELED TO IMPROVE SAFETY OF THE EMPLOYEES. SPACE IS ALSO NEEDED FOR ADDITIONA OFFICES, A LARGER CONFERENCE ROOM AND STORAGE.	\$	271,704.91
E202305	TWO MAN BUCKET TRUCK	THIS CIP IS FOR REPLACING TRUCK #120, A 2011 MODEL, WHICH HAS REQUIRED COSTLY REPAIRS IN 2024	\$	330,547.00
E202505	SERVICE BUCKET TRUCK	MANUFACTURING LEAD TIMES FOR SERVICE TRUCKS ARE NOW EXTENDED TO TWO YEARS AND COULD INCREASE FURTHER. THIS CIP WOULD ENABLE US TO PLACE A PURCHASE ORDER AND SECURE A SPOT IN THE FACTORY'S SCHEDULE. THIS NEW TRUCK WILL BE USED FOR THE NEW CREW BEING HIRED IN 2025.	\$	295,624.70
E202601	DIGGER TRUCK	MANUFACTURING LEAD TIMES FOR DIGGER TRUCKS HAVE NOW EXTENDED TO 5-7 YEARS AND COULD INCREASE FURTHER. THIS CIP WOULD ENABLE US TO PLACE A PURCHASE ORDER AND SECURE A SPOT ON THE FACTORY'S SCHEDULE. THE NEW TRUCK WOULD REPLACE TRUCK #73, A 2005 MODEL.	\$	380,000.00
E202607	NEW TRACTOR	THIS CIP REPLACES A 2012 TRACTOR USED TO MOW ELECTRIC EASEMENTS AND RIGHTS-OF-WAY, WHICH HAS EXPERIENCED COSTLY REPAIRS OVER THE PAST TWO YEARS, IN ORDER TO IMPROVE RELIABILITY AND REDUCE FUTURE REPAIR EXPENSES.	\$	175,000.00
E202608	NEW BUSH HOG		\$	19,000.00



CITY OF NIXA, MISSOURI 5 YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2026 - 2030

Project Number	Description	Justification	Total Cost Next 5 years
E202103	LEANN TO NICHOLAS TIE LINE	APPROXIMATELY 2,000 FT OF NEW 750 MCM PRIMARY UNDERGROUND AND APPROXIMATELY 600 FEET OF 477 ACSR OVERHEAD ALONG THE NORTH SIDE OF HWY 14 (W. MT. VERNON ST.) BETWEEN N. LEANN DR. & N. CARLISLE DR HAS BEEN INSTALLED. WORK TO BE COMPLETED IS THE INSTALLATION AND TERMINATION OF TWO SWITCHGEAR, ORDERING AN ADDITIONAL SWITCHGEAR TO ACCOMPLISH THIS. THIS WILL PROVIDE FUTURE SERVICE TO THE WEST END OF TOWN, ELIMINATE THE RADIAL FEED TO THE EXISTING SUBDIVISION AND PROVIDE SYSTEM REDUNDANCY. DESIGN AND ENGINEERING COSTS IN 2024, LABOR AND CONSTRUCTION COSTS IN 2025.	\$ 115,000.00
E202109	AMI METER REPLACEMENT	REPLACE APPROXIMATELY 11,000 ELECTRIC METERS TO SET UP AMI SYSTEM-WIDE FOR NIXA UTILITIES. THIS WILL PROVIDE FUTURE AID TO METER COLLECTION SERVICES AS WELL AS PROVIDE VALUABLE DATA FOR POWER ANALYSIS AND OPERATIONS ASSISTANCE. VENDER TO DESIGN AMI METER SYSTEM AND INSTALL METERS.	\$ 3,100,000.00
E202304	NORTH MAIN CIRCUIT	CONSTRUCT A THREE PHASE URD LINE FROM TRACKER TO HWY CC TO PROVIDE POWER TO THAT AREA	\$ 314,268.00
E202402	URD 3-PHASE TO NEW OAKMONT LIFT STATION	INSTALL APPROXIMATELY 4,000 FT OF NEW 4/0 UNDERGROUND PRIMARY CABLE ALONG GOOCH ROAD FROM SOUTH NICHOLAS ROAD, WEST AND NORTH TO THE OAKMONT LIFT STATION. THIS WILL PROVIDE NECESSARY THREE-PHASE SERVICE TO THE NEW OAKMONT LIFT STATION, AS WELL AS PROVIDE SERVICE CAPABILITY FOR NEW DEVELOPMENT ALONG GOOCH ROAD AND THE GENERAL VICINITY. DESIGN AND ENGINEERING COSTS PARTIALLY IN 2024, REMAINING DESIGN AND ENGINEERING PLUS LABOR AND CONSTRUCTION COSTS IN 2025.	\$ 367,308.00
E202403	URD 3-PHASE EXTENSION ALONG S. TRUMAN	WORK REQUIRED TO FINISH THE INSTALLATION OF THE NEW UNDERGROUND INFRASTRUCTURE RELATED TO THE RELOCATION AND CONSTRUCTION OF TRUMAN BLVD. WORK REMAINING INCLUDES SETTING TRANSFORMERS AND JUNCTION CABINETS, PULLING WIRE, AND TERMINATING. DESIGN AND ENGINEERING COSTS IN 2024, LABOR AND CONSTRUCTION COSTS IN 2026.	\$ 274,000.00
E202408	LIGHTING FOR SIDEWALK ON OLD WILDERNESS	INSTALL APPROXIMATELY 2,000 FT OF NEW #10 TYPE UF STREETLIGHT WIRING AND (9) LIGHT ASSEMBLIES ALONG OLD WILDERNESS STREET. DESIGN AND ENGINEERING COSTS COMPLETED IN 2024, LABOR AND CONSTRUCTION COSTS IN 2025.	\$ 114,000.00

Project Number	Description	Justification	Total Cost Next 5 years
E202501	NEW SUBSTATION	POSSIBLE TRANSFORMER ADDITIONS WERE ANALYZED AT ESPY AND DOWNTOWN SUBSTATIONS AS WELL AS FOR A NEW SITE. THE FEASIBILITY OF EXPANDING THE EXISTING SITES IS MORE PERTINENT AT DOWNTOWN OR A NEW SUBSTATION IS NEEDED ON THE SOUTHWEST SIDE OF TOWN. DUE TO LONG LEAD TIMES, PROCUREMENT OF A NEW 15/20/25/28 MVA TRANSFORMER IS EXPECTED TO HAPPEN IN 2025. DESIGN AND OWNER FURNISHED MATERIAL (OFM) COSTS IN 2025 ALONG WITH PROCUREMENT OF TRANSFORMER PRODUCTION SLOT WHICH IS CURRENTLY 2-4 YEARS OUT WITH MOST MAJOR MANUFACTURERS. OVERALL PROJECT COSTS SHOWN ARE FOR A NEW SUBSTATION SITE. COSTS DO NOT INCLUDE TRANSMISSION COSTS. COSTS ESTIMATES ARE PROVIDED TO DETERMINE THE MOST COST EFFECTIVE SYSTEM FOR THE CITY. LAND ACQUISITION COSTS IN 2025, DESIGN, ENGINEERING, AND OWNER FURNISHED MATERIAL (OFM) COSTS IN 2026, LABOR AND CONSTRUCTION COSTS IN 2027.	\$ 6,500,000.00
E202604	NORTH MAIN ST. (NORTH ST-HWY 14)	RELOCATE THREE PHASE LINE ON N. MAIN ST. FROM NORTH ST. TO HWY 14 FOR A ROAD WIDENING PROJECT	\$ 43,057.20
E202605	NORTH MILTON RECONDUCTOR	INSTALL APPROXIMATELY 2,000 FT OF NEW 4/0 PRIMARY ALONG NORTH MILTON ROAD. THIS WILL PROVIDE INCREASED SERVICE CAPACITY FOR SYSTEM RELIABILITY. DESIGN AND ENGINEERING COSTS IN 2026; LABOR AND MATERIAL COSTS IN 2026.	\$ 176,088.00
E202606	TREATMENT PLANT BACKFEED	INSTALL APPROXIMATELY 5,900 FT OF NEW 4/0 PRIMARY ALONG EAST OLD BITTERSWEET ROAD AND OZARK ROAD TO NEWLY ACQUIRED EASEMENT ALONG THE SOUTH SIDE OF E.N. VESTMENTS. THIS WILL PROVIDE NECESSARY THREE-PHASE BACK-FEED SERVICE TO THE AREA, INCREASING AREA RELIABILITY. DESIGN AND ENGINEERING COSTS IN 2026; LABOR AND MATERIAL COSTS IN 2027.	\$ 680,064.00
E202603	METAL BUILDING AT 1010 EAGLECREST	A 20' X 70' SINGLE-SLOPE PRE-ENGINEERED BUILDING WILL BE ERECTED WITH A GALVALUME STANDING SEAM ROOF AND A 12-FOOT EAVE HEIGHT. THIS BUILDING WILL OFFER ADDITIONAL SPACE TO STORE EQUIPMENT KEPT ON TRAILERS AND WIRE REELS THAT DETERIORATE DUE TO EXPOSURE TO THE WEATHER.	\$ 122,700.00
E202702	NEW TWO PERSON BUCKET TRUCK	MANUFACTURING LEAD TIMES FOR LINE TRUCKS HAVE BEEN EXTENDED TO 5-7 YEARS AND MAY INCREASE FURTHER. THIS CIP WOULD ENABLE US TO PLACE A PURCHASE ORDER AND SECURE A SPOT ON THE FACTORY'S SCHEDULE.	\$ 380,000.00
E202703	OVERHEAD TO URD	CONVERT OVERHEAD LINE TO UNDERGROUND LINE	\$ 324,999.70
E202704	OZARK ST RECONDUCTOR	CONVERTING THREE PHSE LINE ALONG OZARK ST FROM 4/0 TO 477 ACSR WILL INCREASE AMPACITY FOR MOVING LOAD FROM ESPY SUBSTATION TO DOWNTOWN SUBSTATION	\$ 324,530.00
E202705	NORT ST. (MAIN-CHEYENNE)	RELOCATE THREE PHASE 4/0 LINE FROM N. MAPLEWOOD HILLS RD. TO N. CHEYENNE RD. FOR A ROAD WIDENING PROJECT	\$ 1,041,026.00
E202706	BENTWATER BACK FEED	DESIGN AND CONSTRUCT A BACKFEED FOR THE BENTWATER SUBDIVISION AREA	\$ 339,857.00



CITY OF NIXA, MISSOURI 5 YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2026 - 2030

Project Number	Description	Justification	Total Cost Next 5 years
E202707	NORTH ELLEN CONVERSION	INSTALL APPROXIMATELY 450 FT OF NEW 350 MCM ALONG EXISTING DIFFICULT ACCESS ROW. THIS WILL ASSIST IN SYSTEM RELIABILITY BY DECREASING POTENTIAL OUTAGES FROM WILDLIFE AND DOWNED TREES AS WELL AS WORK TOWARD THE NIXA REVITALIZATION PROJECT. DESIGN AND ENGINEERING COSTS IN 2027, LABOR AND CONSTRUCTION COSTS IN 2028	\$ 50,945.00
E202708	UPGRADE OLD WILDERNESS AREA	INSTALL APPROXIMATELY 1,600 FT OF NEW 350 MCM ALONG OLD WILDERNESS ROAD AND WASSON DRIVE. THIS WILL ASSIST IN LOAD BALANCING AND ALLOW FOR FUTURE BACK-FEED OPTIONS FOR CURRENT RADIAL AREAS ON THE ELECTRICAL SYSTEM PROVIDING MORE RELIABILITY FOR SERVICE TO THOSE AREAS. IDENTIFIED AS PROJECT #9 IN THE 2020 SYSTEM STUDY. DESIGN AND ENGINEERING COSTS IN 2027, LABOR AND CONSTRUCTION COSTS IN 2028.	\$ 84,232.90
E202709	EAST SCOTT WAYNE OVERHEAD CONVERSION	IT IS RECOMMENDED TO UPGRADE THE THREE-PHASE LINE ALONG E. SCOTT WAYNE DR. TO 4/0 ACSR CONDUCTOR TO ENHANCE RELIABILITY IN THE AREA. THIS IMPROVEMENT WAS IDENTIFIED AS ITEM #22 IN THE 2020 SYSTEM STUDY CONDUCTED BY TOTH	\$ 124,890.00
E202710	EAST CHERRY OVERHEAD CONVERSION	IT IS RECOMMENDED TO UPGRADE THE THREE-PHASE LINE ALONG E. CHERRY ST. TO 4/0 ACSR CONDUCTOR TO IMPROVE AREA RELIABILITY BY REPLACING UNDERSIZED CONDUCTOR. THIS WAS IDENTIFIED AS IMPROVEMENT #23 IN THE 2020 SYSTEM STUDY CONDUCTED BY TOTH	\$ 259,900.00
E202804	NEW BACKHOE	TRADE IN 21 YEAR OLD BACKHOE AND REPLACE WITH A NEW UNIT.	\$ 180,000.00
E202004	WEST HWY 14 LIGHTING	INSTALL ROADWAY LIGHTING ALONG HWY 14 FROM OLD WILDERNESS TO NICHOLAS. ROUGHLY 30 LIGHTS AT ROUGHLY 200 FT APART IN ALL DIRECTIONS. DESIGN AND ENGINEERING COSTS IN 2025, LABOR AND CONSTRUCTION COSTS IN 2028.	\$ 368,000.00
E202801	OVERHEAD TO URD	CONVERT OVERHEAD LINE TO UNDERGROUND LINE	\$ 324,999.70
E202803	W. NORTHVIEW THREE PHASE EAST PORTION	CONSTRUCT NEW THREE PHASE LINE ALONG W. NORTHVIEW FROM OLD WILDERNESS TO NORTH MILTON TO INCREASE MORE RELIABILITY WITH TIE AND BACKFEED CAPABILITIES.	\$ 164,565.00
E202805	KELBY CREEK BACK FEED	INSTALL APPROXIMATELY 5,600 FT OF NEW 350 MCM TO CONNECT ADDITIONAL FEED OPTIONS TO THE KELBY CREEK DEVELOPMENT. THIS WILL PROVIDE FUTURE SERVICE TO THE AREA, ASSIST IN LOAD BALANCING, AND ALLOW FOR FUTURE BACK-FEED POTENTIAL FOR CURRENT RADIAL AREAS ON THE ELECTRICAL SYSTEM PROVIDING MORE RELIABILITY FOR SERVICE TO THOSE AREAS. DESIGN AND ENGINEERING COSTS IN 2028, LABOR AND CONSTRUCTION COSTS IN 2029.	\$ 643,195.00
E202701	W. NORTHVIEW THREE PHASE WEST PORTION	CONSTRUCT NEW THREE PHASE LINE 4/0 URD LINE ALONG W. NORTHVIEW FROM MILTON TO GREGG RD TO INCREASE AREA RELIABILITY BY ADDING MORE BACK FEED CAPABILITIES.	\$ 164,565.00

Project Number	Description	Justification	Total Cost Next 5 years
E202902	CONVERT #2 OH 3-PHASE-4/0 OH 3-PHASE	CONVERT APPROXIMATELY 2,700 FT OF EXISTING #2 ACSR TO NEW 4/0 ACSR ACROSS THE NIXA ELECTRIC SYSTEM TO REPLACE OLD OVERHEAD CONDUCTOR. THIS WILL ASSIST IN SYSTEM RELIABILITY BY INCREASING AMPACITY TO ALLOW FOR TRANSFERRING LOAD ACROSS THE ELECTRICAL SYSTEM. DESIGN AND ENGINEERING COSTS IN 2029, LABOR AND CONSTRUCTION COSTS IN 2030.	\$ 324,999.70
E202903	DOWNTOWN SUB NEW TRANSFORMER	POSSIBLE TRANSFORMER ADDITIONS WERE ANALYZED AT ESPY AND DOWNTOWN SUBSTATIONS AS WELL AS FOR A NEW SITE. THE FEASIBILITY OF EXPANDING THE EXISTING SITES IS MORE PERTINENT AT DOWNTOWN OR A NEW SUBSTATION IS NEEDED ON THE SOUTHWEST SIDE OF TOWN. DUE TO LONG LEAD TIMES, PROCUREMENT OF A NEW 15/20/25/28 MVA TRANSFORMER IS EXPECTED TO HAPPEN IN 2029. DESIGN AND OWNER FURNISHED MATERIAL (OFM) COSTS IN 2029 ALONG WITH PROCUREMENT OF TRANSFORMER PRODUCTION SLOT WHICH IS CURRENTLY 2-4 YEARS OUT WITH MOST MAJOR MANUFACTURERS. OVERALL PROJECT COSTS SHOWN ARE FOR A NEW SUBSTATION SITE. COSTS DO NOT INCLUDE TRANSMISSION COSTS. COSTS ESTIMATES ARE PROVIDED TO DETERMINE THE MOST COST EFFECTIVE SYSTEM FOR THE CITY. DESIGN, ENGINEERING, AND OWNER FURNISHED MATERIAL (OFM) COSTS IN 2029, LABOR AND CONSTRUCTION COSTS IN 2030.	\$ 4,400,000.00
E202904	SOUTH GREGG OVERHEAD CONVERSION & TIE	IT IS RECOMMENDED TO RECONDUCTOR APPROXIMATELY 1,300 FEET OF EXISTING LINE TO 477 ACSR ALONG SOUTH GREGG ROAD, JUST SOUTH OF THE NIXA HIGH SCHOOL SPORTS COMPLEX, AND INSTALL 6,200 FEET OF NEW 477 ACSR FROM SOUTH GREGG ROAD EAST ALONG NORTH INMAN ROAD TO CONNECT WITH THE TRUMAN ROAD EXTENSION PROJECT. THIS UPGRADE WILL SUPPORT FUTURE SERVICE TO THE AREA, ASSIST WITH LOAD BALANCING, AND PROVIDE BACK-FEED CAPABILITY TO IMPROVE RELIABILITY IN CURRENTLY RADIAL AREAS. THIS WAS IDENTIFIED AS PROJECT #16 IN THE 2020 SYSTEM STUDY CONDUCTED BY TOTH. DESIGN AND ENGINEERING ARE PLANNED FOR 2029, WITH LABOR AND CONSTRUCTION SCHEDULED FOR 2030.	\$ 557,750.00
E202905	NORTH FORT OVERHEAD CONVERSION	IT IS RECOMMENDED TO UPGRADE THE THREE-PHASE LINE ALONG N. FORT AVENUE TO 477 ACSR TO IMPROVE AREA RELIABILITY BY ADDING BACK-FEED CAPABILITY IN THE EVENT OF A TRACKER SUBSTATION CONTINGENCY. THIS WAS IDENTIFIED AS IMPROVEMENT #18 IN THE 2020 SYSTEM STUDY CONDUCTED BY TOTH. DESIGN AND ENGINEERING ARE PLANNED FOR 2029, WITH LABOR AND CONSTRUCTION SCHEDULED FOR 2030	\$ 432,745.00



CITY OF NIXA, MISSOURI 5 YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2026 - 2030

Project Number	Description	Justification	Total Cost Next 5 years
E202906	SOUTH NICHOLAS OVERHEAD CONVERSION	IT IS RECOMMENDED TO UPGRADE THE THREE-PHASE LINE ALONG S. NICHOLAS ROAD TO 477 ACSR TO IMPROVE AREA RELIABILITY BY ADDING BACK-FEED CAPABILITY. THIS WAS IDENTIFIED AS IMPROVEMENT #19 IN THE 2020 SYSTEM STUDY CONDUCTED BY TOTH. DESIGN AND ENGINEERING ARE PLANNED FOR 2029, WITH LABOR AND CONSTRUCTION SCHEDULED FOR 2030	\$ 613,755.00
E202907	WEST GOOCH OVERHEAD CONVERSION	IT IS RECOMMENDED TO UPGRADE THE THREE-PHASE LINE EAST OF W. GOOCH ROAD TO 477 ACSR TO IMPROVE AREA RELIABILITY BY ADDING BACK-FEED CAPABILITY. THIS WAS IDENTIFIED AS IMPROVEMENT #20 IN THE 2020 SYSTEM STUDY CONDUCTED BY TOTH. DESIGN AND ENGINEERING ARE PLANNED FOR 2029, WITH LABOR AND CONSTRUCTION SCHEDULED FOR 2030	\$ 472,075.00
E203002	COMMUNITY CENTER LOAD BALANCE	THIS PROJECT WILL EXTEND 3-PHASE POWER NORTH ALONG TAYLOR WAY TO THE PARK HILL PLACE SUBDIVISION TO DISTRIBUTE ELECTRICAL LOAD MORE EVENLY. THE WORK INCLUDES BURYING UNDERGROUND URD CABLE AND INSTALLING TRANSFORMERS TO UPGRADE THE EXISTING SYSTEM, IMPROVE RELIABILITY, AND SUPPORT CURRENT AND FUTURE DEMAND.	\$ 6,932.00
			<u>\$ 25,112,323.81</u>



City of Nixa, Missouri
5 year Capital Improvement Plan

WATER AND UTILITY BILLING DEPARTMENTS

		2026	2027	2028	2029	2030
Project #	Description					
AD202403	CITY HALL REMODEL	294,633.60				
W202503	DUMP TRUCK	175,000.00				
W202603	NEW TRAILER FOR EXCAVATOR	45,000.00				
W202604	NEW ZERO TURN MOWER	10,000.00				
W202101	AMI METERING CONVERSION	3,000,000.00				
W202401	WATER TOWER #9	4,200,000.00	4,200,000.00			
W202601	HWY CC WATER MAIN	350,000.00				
W202602	NIXA NORTH LOOP WATER MAIN	1,620,000.00	1,080,000.00			
W202605	NEW WELL AT WELLSITE #1	650,000.00				
W203001	AA WATER TOWER	450,000.00	1,500,000.00	7,000,000.00		
UB202301	PAYMENT KIOSKS	33,000.00				
W202203	WALNUT CREEK LOOP		125,000.00			
W202705	390 FT OF 8 IN WATER MAIN TRACKER		25,000.00			
W202204	BULK FILL WATER STATION #2			60,000.00		
W202702	ASHLEY TOWER TO TRACKER			30,000.00		
W202901	NE WATER TOWER				350,000.00	1,500,000.00
TOTALS		10,827,633.60	6,930,000.00	7,090,000.00	350,000.00	1,500,000.00



WATER AND UTILITY BILLING DEPARTMENTS

Project Number	Description	Justification	Total Cost Next 5 years
AD202403	CITY HALL REMODEL	CITY HALL NEEDS TO BE REMODELED TO IMPROVE SAFETY OF THE EMPLOYEES. SPACE IS ALSO NEEDED FOR ADDITIONA OFFICES, A LARGER CONFERENCE ROOM AND STORAGE.	\$ 294,633.60
W202503	DUMP TRUCK	REPLACE 2008 DUMP TRUCK	\$ 175,000.00
W202603	NEW TRAILER FOR EXCAVATOR	THIS TRAILER WILL BE FOR THE EXAVATOR PURCHASE IN 2025	\$ 45,000.00
W202604	NEW ZERO TURN MOWER	THIS WILL IS FOR THE NEW HIRETHAT WILL TAKE CARE OF MOWING THE WELLS, LIFT STATION, AND TREATMENT PLANT.	\$ 10,000.00
W202101	AMI METERING CONVERSION	TO BECOME ORE EFFICIENT AND ACCURATE IN THE READING PROCESSES AND PROVIDE MORE ACCURACY OF WATER SALES FOR CUSTOMER	\$ 3,000,000.00
W202401	WATER TOWER #9	TO REPLACE THE GROUND STORAGE SYSTEM AT ASHLEY DRIVE (RDE) WELL	\$ 8,400,000.00
W202601	HWY CC WATER MAIN	CONNECTION FROM NIXA TO RDE SYSTEM	\$ 350,000.00
W202602	NIXA NORTH LOOP WATER MAIN	A 12" WATER MAIN THAT WILL PROVIDE A LOOP OF THE SYSTEM CONNECTING CHEYENNE RD. TO BLUE BIRD ESTATES ALONG HWY. CC	\$ 2,700,000.00
W202605	NEW WELL AT WELLSITE #1		\$ 650,000.00
W203001	AA WATER TOWER	NEW WATER FOR WELL 14	\$ 8,950,000.00
UB202301	PAYMENT KIOSKS	INSTALLATION OF THIRD KIOSK TO ASSIST CUSTOMERS IN PAYING UTILITY BILLS	\$ 33,000.00
W202203	WALNUT CREEK LOOP	8 INCH WATER MAIN CONNECTION BETWEEN WALNUT CREEK MANOR AND PINE HILL SUBDIVISIONS. THIS PROJECT WILL REPLACE A LOOP CONNECTION THAT HAD TO BE ABANDONED DUE TO IMPROPER INSTALLATION BY THE DEVELOPER. THE LOOP LINE IS NECESSARY TO ELIMINATE SEVERAL DEAD ENDS ON THIS PART OF THE SYSTEM AND INCREASE FIRE PROTECTION AND WATER QUALITY TO THE TWO SUBDIVISIONS.	\$ 125,000.00
W202705	390 FT OF 8 IN WATER MAIN TRACKER		\$ 25,000.00



CITY OF NIXA, MISSOURI 5 YEAR CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS 2026 - 2030

Project		Justification	Total Cost Next	
Number	Description		5 years	
W202204	BULK FILL WATER STATION #2	A CONTINUATION OF THE CIP SUBMITTED FOR 2021, PROVIDING A SECOND BULK WATER FILL STATION ON THE NORTH SIDE OF TOWN. THE BUILDING WILL BE OVERSIZED TO ALSO ACCOMMODATE MATERIAL STORAGE FOR THE NORTH SIDE OF TOWN. ELIMINATING THE NEED TO OBTAIN DEPOSITS AND TRACK THE USE AND LOCATION OF LOANED CITY EQUIPMENT, A BULK STATION WILL PROVIDE EASE OF USE FOR BOTH THE CUSTOMER AND THE CITY. THE CONTROL PANEL AND INCLUDED SOFTWARE WILL ALLOW CUSTOMERS TO PAY AT THE PUMP WITH A CREDIT CARD	\$	60,000.00
W202702	ASHLEY TOWER TO TRACKER	CONNECTION FROM NIXA TO RDE SYSTEM	\$	30,000.00
W202901	NE WATER TOWER		\$	1,850,000.00
			\$	26,697,633.60



City of Nixa, Missouri
5 year Capital Improvement Plan

WASTEWATER AND RECYCLE DEPARTMENTS

2026 2027 2028 2029 2030

Project #	Description					
WW202503	COMPOST FACILITY EXPANSION	375,000.00				
AD202403	CITY HALL REMODEL	260,240.57				
WW202407	NEW UV SYSTEM FOR NIXA WWTF	298,183.50				
WW202602	VFD AND MIXERS TO DITCH 3	625,000.00				
WW202603	ZERO TURN MOWER	10,000.00				
WW202605	FINAL BLOWER	600,000.00				
WW202606	4X4 UTV FOR COLLECTIONS	30,000.00				
WW202607	CURE IN PLACE SEWER LINE SPOT REPAIR EQP	20,000.00				
WW202206	SW REGIONAL LIFT STATION	4,000,000.00	3,600,000.00			
WW202401	SLUDGE HOLDING BASIN	3,400,000.00				
REC202501	LIMB DROP OFF SITE	15,000.00				
WW202701	NEW VACTOR TRUCK		750,000.00			
WW202601	CLARIFIER LINING		750,000.00			
REC202502	EQUIPMENT BUILDING FOR RECYCLE CENTER		200,000.00			
WW202801	NEW CENTRIFUGE			600,000.00		
WW202902	REBUILD CLARIFIER 3				250,000.00	
WW203002	REBUILD CLARIFIER 4					250,000.00
TOTALS		9,633,424.07	5,300,000.00	600,000.00	250,000.00	250,000.00



WASTEWATER AND RECYCLE DEPARTMENTS

Project Number	Description	Justification	Total Cost Next 5 years
WW202503	COMPOST FACILITY EXPANSION	THIS WOULD ALLOW US TO MAKE AND STORE MORE COMPOST TO KEEP UP WITH THE DEMAND THAT IS DISTRIBUTED TO THE PUBLIC.	\$ 375,000.00
AD202403	CITY HALL REMODEL	CITY HALL NEEDS TO BE REMODELED TO IMPROVE SAFETY OF THE EMPLOYEES. SPACE IS ALSO NEEDED FOR ADDITIONA OFFICES, A LARGER CONFERENCE ROOM AND STORAGE.	\$ 260,240.57
WW202407	NEW UV SYSTEM FOR NIXA WWTF	THIS IS PART OF THE UPGRADE OF EQUIPMENT THAT KEEPS THE WWTF IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.	\$ 298,183.50
WW202602	VFD AND MIXERS TO DITCH 3	UP GRADES FOR NUTIENT REMOVAL	\$ 625,000.00
WW202603	ZERO TURN MOWER	NEW ZERO TURN MOWER FOR NEW HIRE FOR MOWING WELL,LIFTSATIONS AND TREATMENT PLANT	\$ 10,000.00
WW202605	FINAL BLOWER		\$ 600,000.00
WW202606	4X4 UTV FOR COLLECTIONS		\$ 30,000.00
WW202607	CURE IN PLACE SEWER LINE SPOT		
WW202607	REPAIR EQP		\$ 20,000.00
WW202206	SW REGIONAL LIFT STATION		\$ 7,600,000.00
WW202401	SLUDGE HOLDING BASIN	900000 GAL HOLDING TANK CONSTRUCTION	\$ 3,400,000.00
REC202501	LIMB DROP OFF SITE		\$ 15,000.00
WW202701	NEW VACTOR TRUCK		\$ 750,000.00
WW202601	CLARIFIER LINING	LININNG AND PAINTING OF 2 CLAIFIE THIS WILL BE THE LININING OF THE FINAL CLAIFIER AS PART OF THE WWTF UPGRADES	\$ 750,000.00
REC202502	EQUIPMENT BUILDING FOR RECYCLE CENTER	STORAGE FOR RECYCLE SKIDSTEER AND DUMP TRUCK. THIS BUILDING WOULD ALLOW US TO KEEP THE RECYCLE DUMP TRUCK AND SKIDSTEER OUT OF THE ELEMENTS TO PROTECT THE CITY INVESTMENT IN EQUIPMENT	\$ 200,000.00
WW202801	NEW CENTRIFUGE	EXPANSION OF COMPOSTING ENTERPRISE	\$ 600,000.00
WW202902	REBUILD CLARIFIER 3		\$ 250,000.00
WW203002	REBUILD CLARIFIER 4		\$ 250,000.00
			<u>\$ 16,033,424.07</u>