

Description

The purpose of the Capital Improvement Program is to ensure the orderly expansion or modification to the electric system for improved customer reliability, to allow future growth, and improve operational efficiency. This is accomplished by construction and/ or modifications to the distribution system, transmission system, and substations and implementation of computer applications.

Expenditures

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures					
Personnel Services	\$ 797,960	\$ 684,493	\$ 1,105,360	\$ 1,168,450	\$ 63,090
Employee Benefits	93,329	87,527	151,920	150,070	(1,850)
Purchased Services	7,058,083	3,206,799	790,000	40,000	(750,000)
Internal Service	132,008	106,860	-	-	-
Other Operating Exp	5,549,361	4,769,476	1,347,920	1,562,030	214,110
Capital Outlay	124,668	176,682	4,000	-	(4,000)
Capital Projects	-	-	551,240	-	(551,240)
Debt Service	146,086	145,286	238,870	250,540	11,670
Totals	\$ 13,901,495	\$ 9,177,123	\$ 4,189,310	\$ 3,171,090	\$ (1,018,220)

Personnel

While there are no employees exclusively or specifically assigned to capital projects, hourly power and light employees are accounted for within capital projects through our work order system. Full-time Equivalents as budgeted are listed below.

Position Title	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs	FY 2023 FTEs
ELECTRIC GROUNDWORKER	0.570	0.570		1.140
ELECT LINE OH/UG EQUIP OPER	1.140	1.140	1.140	1.140
ELECTRIC LINE TECHNICIAN I	0.570	2.850	3.420	1.710
ELECTRIC LINE TECHNICIAN II	5.700	3.990	1.710	2.850
ELECTRIC LINE TECHNICIAN III	5.130	5.130	7.410	6.840
ELECTRIC LINE CREW SUPERVISOR	2.850	2.850	2.850	2.850
ELECTRIC VEGETATION ROW SUPER	0.570	0.570		
ELECTRIC RIGHT OF WAY TRIMMER	1.710	1.710	1.710	1.710
Total	18.240	18.810	18.240	18.240

Description

Electric debt service budgets and accounts for the retirement of principal for general obligation bonds for the treatment division of the Electric fund.

Expenditures

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures					
Debt Service	\$ 3,041,336	\$ 3,183,337	\$ 3,354,780	\$ 3,191,720	\$ (163,060)
Totals	\$ 3,041,336	\$ 3,183,337	\$ 3,354,780	\$ 3,191,720	\$ (163,060)

Description

Electric Non-Capital accounts for Home\$ave, Danville Utilities' residential energy efficiency rebate program and Custom\$ave, Danville Utilities' commercial and industrial energy efficiency rebate program. In addition, to rebates, advertising, promotion and contractor expenses are accounted for within Electric Non-Capital. In Fiscal 2019, funding for the program was sourced from unexpended balances of closed capital projects.

Starting in fiscal year 2021, funding for the energy efficiency programs is budgeted in the Key Accounts section of the Electric budget.

Expenditures

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures					
Purchased Services	\$ 186,809	\$ -	\$ -	\$ -	\$ -
Other Operating Exp	287	-	-	-	-
Debt Service	182,556	-	-	-	-
Totals	\$ 369,652	\$ -	\$ -	\$ -	\$ -

Personnel

There are no employees accounted for within "Electric Non-Capital" however the Key Accounts Manager administers Home\$ave and Custom\$ave, our energy efficiency programs.

Description

Utilities administration is responsible managing and providing leadership to all five utilities. Additional responsibilities include leveraging opportunities to make improvements to the City's water, wastewater treatment, natural gas, electric and telecommunication systems to benefit all ratepayers.

Expenditures

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures					
Personnel Services	\$ 840,860	\$ 798,971	\$ 914,230	\$ 991,020	\$ 76,790
Employee Benefits	105,540	117,318	158,730	132,990	(25,740)
Purchased Services	357,104	565,724	752,550	790,700	38,150
Internal Service	60,487	35,443	40,480	39,010	(1,470)
Other Operating Expen	94,061	(7,323)	122,320	129,500	7,180
Cost Allocation	(307,490)	(280,000)	(297,000)	(295,000)	2,000
Capital Outlay	471	510	2,250	2,730	480
Debt Service	-	113,776	158,500	158,500	-
Reimbursement	50,000	50,000	50,000	50,000	-
Totals	\$ 1,201,033	\$ 1,394,419	\$ 1,902,060	\$ 1,999,450	\$ 97,390

Personnel

Position Title	FY 2020	FY 2021	FY 2022	FY 2023
	FTEs	FTEs	FTEs	FTEs
PUBLIC INFORMATION OFFICER	1.000	1.000	1.000	1.000
ASSISTANT CITY ATTORNEY I			0.500	0.500
APPLICATIONS SPECIALIST IV	1.500	1.000	1.000	1.000
APPLICATIONS SPECIALIST I			0.500	0.500
SENIOR SECRETARY	1.000	1.000	1.000	1.000
IT SCADA SYSTEMS ANALYST		0.500		
KEY ACCOUNTS MANAGER	1.000	1.000	1.000	1.000
UTILITIES ENERGY ADVISOR			1.000	1.000
DIRECTOR OF UTILITIES	1.000	1.000	1.000	1.000
SENIOR ACCOUNT CLERK	2.000	2.000	2.000	2.000
ACCOUNTANT II	1.000	1.000	1.000	1.000
TRAINING & SAFETY MANAGER	1.000	1.000	1.000	1.000
CUSTODIAN				1.000
WAREHOUSE STOCK CLERK	3.000	3.000	3.000	3.000
FLEET & FACILITIES MANAGER		1.000		
UTILITIES WAREHOUSE MANAGER	1.000	1.000	1.000	1.000
DIVISN DIR OF SUPPORT SERVICES	1.000	1.000	1.000	1.000
Total	14.500	15.500	16.000	17.000

**ELECTRIC FUND
INTRODUCTORY - CAPITAL & SPECIAL PROJECTS - FY 2023-2027**

<u>Project/Source</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>5 Yr Total</u>
Substations						
Airside Substation Expansion	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
Ballou Substation	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000
AEP Fourth Delivery Point-West Fork Substation	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
New Design Substation Upgrade	\$3,000,000	\$4,000,000	\$1,750,000	\$0	\$0	\$8,750,000
Substations Total	\$6,750,000	\$4,000,000	\$1,750,000	\$0	\$0	\$12,500,000
Load Management						
Underground Electric Distribution Conversion	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$0	\$6,000,000
Load Management Total	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$0	\$6,000,000
Total Projects:	\$8,250,000	\$5,500,000	\$3,250,000	\$1,500,000	\$0	\$18,500,000
Funding Source:						
Bonds	\$8,250,000	\$5,500,000	\$3,250,000	\$1,500,000	\$0	\$18,500,000
Utility Fund Revenues	\$0	\$0	\$0	\$0	\$0	\$0
Reprogrammed Funds	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding	\$8,250,000	\$5,500,000	\$3,250,000	\$1,500,000	\$0	\$18,500,000

**ELECTRIC FUND
INTRODUCTORY - CAPITAL & SPECIAL PROJECTS - FY 2023
FUNDING SOURCES**

Dept/Project Name	Current Revenues	Fund Balance	Debt Financing	Grants/CIA	Casino	Other	Project Total
Substations							
Airside Substation Expansion	\$0	\$0	\$1,250,000	\$0	\$0	\$0	\$1,250,000
Ballou Substation	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$1,500,000
AEP Fourth Delivery Point-West Fork Substation	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
New Design Substation Upgrade	<u>\$0</u>	<u>\$0</u>	<u>\$3,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$3,000,000</u>
Substations Total	\$0	\$0	\$6,750,000	\$0	\$0	\$0	\$6,750,000
Load Management							
Underground Electric Distribution Conversion	<u>\$0</u>	<u>\$0</u>	<u>\$1,500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,500,000</u>
Load Management Total	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$1,500,000
Fund Total	<u>\$0</u>	<u>\$0</u>	<u>\$8,250,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$8,250,000</u>

