



**Lafayette Utilities System**  
**2023-24 Adopted Budget**  
**Five-Year Capital Improvement Program (Utilities System)**  
**Schedule of Appropriations**

Title	Existing Projects		Existing Work Order Changes	Adopted FY 23-24	Projected			
	Total @ 4/30/23	Balance @ 4/30/23			FY 24-25	FY 25-26	FY 26-27	FY 27-28
59 Protective Relay Replacements	350,000	195,058	0	175,000	175,000	175,000	175,000	175,000
60 Replace 69kV Breakers Doc Bonin/Elks	630,000	427,078	0	0	0	0	0	0
61 Replacement of Substations RTU's	135,000	33,269	0	40,000	40,000	40,000	40,000	40,000
62 Substation Maint/Storage Facility	950,000	1	0	100,000	0	0	0	0
63 Substation Transformer Mods	100,000	38,781	0	0	0	0	0	0
64 Substation Transformer Mods	0	0	0	50,000	50,000	50,000	50,000	50,000
65 Substation Transformer Replacements	1,790,520	24	0	2,000,000	0	0	0	0
66 Unidentified Substation Imprv	0	0	0	10,000	10,000	10,000	10,000	10,000
<b>Subtotal Electric Substation</b>	<b>22,888,619</b>	<b>12,251,536</b>	<b>0</b>	<b>8,375,000</b>	<b>3,855,000</b>	<b>2,425,000</b>	<b>4,275,000</b>	<b>1,275,000</b>
<b>Electric Transmission:</b>								
67 Mall-Flanders 230kV Pole Replacement	1,500,000	125,716	0	0	0	0	0	0
68 Peck /NE Sub Trans Line	3,430,638	349,847	0	0	1,000,000	4,500,000	0	0
69 Pont Des Mouton / NE Sub Trans Line	9,700,000	8,893,409	0	0	0	0	0	0
70 Rehabilitate Steel Transmission Structures	1,100,000	66,816	0	0	0	0	0	0
71 <b>Replace Wooden Transmission Structures</b>	75,000	75,000	0	1,700,000	1,700,000	0	0	0
72 Unidentified Transmission Imprv	0	0	0	10,000	10,000	10,000	10,000	10,000
<b>Subtotal Electric Transmission</b>	<b>15,805,638</b>	<b>9,510,788</b>	<b>0</b>	<b>1,710,000</b>	<b>2,710,000</b>	<b>4,510,000</b>	<b>10,000</b>	<b>10,000</b>
<b>Electric General Plant:</b>								
73 Call Center/CIS Enhancements	1,875,000	269,577	0	250,000	0	0	0	0
74 Customer Engagement	520,354	0	0	100,000	0	0	0	0
75 Customer Service Property	2,500,000	2,462,279	0	3,000,000	0	0	0	0
76 Demand Response Program	1,450,000	1,022	0	0	0	0	0	0
77 Digital Self Service	150,000	25,000	0	0	0	0	0	0
78 Environmental Lab Building	0	0	0	100,000	0	0	0	0
79 Expansion of SCADA rm - Dispatch Operations	30,000	30,000	0	50,000	650,000	0	0	0
80 Facilities Imprv	1,400,000	116,990	0	0	0	0	0	0
81 Facilities Modifications	250,000	243,867	0	50,000	50,000	50,000	50,000	50,000
82 Facilities Parking Lot Improvements	150,000	26,867	0	0	0	0	0	0
83 LUS HVAC Replacement	1,400,000	605,695	0	750,000	750,000	0	0	0
84 LUS LED Lighting Improvements	175,000	131,724	0	50,000	50,000	0	0	0
85 Mobile for OMS	300,000	56,207	0	50,000	0	0	0	0
86 Mobile Work Force System	350,000	62,789	0	0	0	0	0	0
87 NERC CIP Vers.5 Equip.	320,000	74,628	0	50,000	50,000	50,000	50,000	50,000
88 Network Cabling Improvements	51,000	4,520	0	0	0	0	0	0
89 New DMS System	0	0	0	200,000	300,000	0	0	0
90 New UPS for SCADA and Dispatch	97,149	4,035	0	0	0	0	0	0
91 OMS Replacement	1,550,000	98,795	0	0	0	0	0	0
92 Private Security Light Upgrade	450,000	313,531	0	400,000	400,000	400,000	0	0
93 Property for Future Utility Expansion	0	0	0	550,000	100,000	100,000	100,000	100,000
94 Property for Future Utility Plant Expansion	0	0	0	50,000	50,000	50,000	50,000	50,000
95 Rehab Old Animal Shelter	0	0	0	100,000	0	0	0	0
96 Scada Control Rm. Imprv	873,358	44	0	50,000	0	0	0	0
97 SCADA Software Upgrade	1,400,000	200,195	0	0	0	0	0	0
98 Server Farm & SAN Improvements	300,000	19,174	0	500,000	500,000	0	0	0
99 Smart Grid App. Upgrades, Analytics, Integrations	550,000	37,839	0	0	0	0	0	0
100 Storeroom conversion for Warehouse	25,000	25,000	0	25,000	0	0	0	0
101 Street Light Upgrades	9,700,000	1,893,964	0	0	0	0	0	0
102 Switching Order Software	230,000	230,000	0	0	0	0	0	0
103 Transformer shop improvements	0	0	0	150,000	25,000	25,000	0	0
104 Unidentified General Plant Additions	0	0	0	10,000	10,000	10,000	10,000	10,000
105 Walker Rd Drainage Improvements	0	0	0	0	0	0	0	0
106 Warehouse Improvements	0	0	0	50,000	300,000	150,000	0	0
<b>Subtotal Electric General Plant</b>	<b>26,096,861</b>	<b>6,933,744</b>	<b>0</b>	<b>6,535,000</b>	<b>3,235,000</b>	<b>835,000</b>	<b>260,000</b>	<b>260,000</b>
<b>TOTAL ELECTRIC SYSTEM</b>	<b>90,934,017</b>	<b>34,721,799</b>	<b>0</b>	<b>26,070,000</b>	<b>13,915,000</b>	<b>9,435,000</b>	<b>6,085,000</b>	<b>3,085,000</b>

**WATER SYSTEM**

**Water Production:**

107 Additional Ground Storage Tank NWTP	0	0	0	0	150,000	3,000,000	0	0
108 Commission Blvd Plant Pressure Filters	11,100,000	96,866	0	0	0	0	0	0
109 Emergency Backup Power	424,400	408,234	0	0	0	0	0	0
110 Gloria Switch Chemical Bldg Replacement	870,769	790,769	0	0	0	0	0	0
111 Gloria Switch Ground Storage Tank Painting	0	0	0	0	0	0	300,000	0
112 Gloria Switch Pipe Gallery Upgrade	0	0	0	0	1,250,000	0	0	0
113 Ground Storage Tank Painting	500,000	500,000	0	0	350,000	0	0	0
114 Install Water Well at Gloria Switch Plant	0	0	0	0	0	0	200,000	1,500,000
115 Install Water Well at SWTP	0	0	0	0	0	200,000	1,500,000	0
116 Install Well at Commission Blvd Water Plant	0	0	0	0	200,000	1,300,000	0	0
117 Media Changeout at NWTP	750,000	88,223	0	0	0	0	0	0