



**Lafayette Utilities System  
2022-23 Adopted Budget  
Five-Year Capital Improvement Program (Utilities System)  
Schedule of Appropriations**

Title	Existing Projects		Existing Work Order Changes	Adopted FY 22-23	Projected			
	Total @ 4/30/22	Balance @ 4/30/22			FY 23-24	FY 24-25	FY 25-26	FY 26-27
61 Protective Relay Replacements	350,000	252,983	0	0	175,000	175,000	175,000	175,000
62 Replace 69kV Breakers Doc Bonin/Elks	630,000	457,147	0	0	0	0	0	0
63 Replacement of Substations RTU's	80,000	7,741	0	40,000	40,000	40,000	40,000	40,000
64 Substation Maint/Storage Facility	750,000	678,111	0	100,000	0	0	0	0
65 Substation Transformer Mods	100,000	54,414	0	25,000	50,000	50,000	50,000	50,000
66 Substation Transformer Replacements	1,790,520	1,035,745	0	200,000	250,000	250,000	250,000	250,000
67 Unidentified Substation Imprv	0	0	0	10,000	10,000	10,000	10,000	10,000
<b>Subtotal Electric Substation</b>	<b>24,783,216</b>	<b>17,175,983</b>	<b>0</b>	<b>3,850,000</b>	<b>1,025,000</b>	<b>5,175,000</b>	<b>675,000</b>	<b>675,000</b>

**Electric Transmission:**

68 Mall-Flanders 230kV Pole Replacement	1,500,000	146,491	0	0	0	0	0	0
69 Peck /NE Sub Trans Line	9,000,000	8,475,363	0	5,700,000	0	0	0	0
70 Pont Des Mouton / NE Sub Trans Line	9,700,000	8,994,597	0	0	0	0	0	0
71 Rehabilitate Steel Transmission Structures	1,100,000	1,100,000	0	0	0	0	0	0
72 <b>Replace Wooden Transmission Structures</b>	0	0	0	175,000	3,400,000	0	0	0
73 Unidentified Transmission Imprv	0	0	0	10,000	10,000	10,000	10,000	10,000
<b>Subtotal Electric Transmission</b>	<b>21,300,000</b>	<b>18,716,451</b>	<b>0</b>	<b>5,885,000</b>	<b>3,410,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>

**Electric General Plant:**

74 Call Center/CIS Enhancements	1,500,000	632,552	0	0	0	350,000	350,000	0
75 Controlled Gate - Walker Road Entrance	0	0	0	0	0	0	0	0
76 Customer Engagement	520,354	291,806	0	0	0	0	0	0
77 Demand Response Program	1,450,000	1,022	0	0	0	0	0	0
78 Digital Self Service	150,000	100,000	0	0	0	0	0	0
79 Environmental Lab Electric Generator	0	0	0	0	0	0	0	0
80 Expansion of SCADA rm - Dispatch Operations	0	0	0	75,000	0	0	0	0
81 Facilities Imprv	1,400,000	468,132	0	0	0	0	0	0
82 Facilities Modifications	0	0	0	50,000	50,000	50,000	50,000	50,000
83 Facilities Parking Lot Improvements	150,000	0	0	0	0	0	0	0
84 Fire Suppression for SCADA and Dispatch	100,000	100,000	0	0	0	0	0	0
85 LCG ERP System	0	0	0	5,000,000	0	0	0	0
86 LUS Building Rehab	0	0	0	50,000	0	0	0	0
87 LUS HVAC Replacement	900,000	122,049	0	500,000	500,000	250,000	0	0
88 LUS LED Lighting Improvements	125,000	87,172	0	50,000	50,000	0	0	0
89 Mobile for OMS	300,000	56,207	0	0	0	0	0	0
90 Mobile Work Force System	350,000	71,635	0	0	0	0	0	0
91 NERC CIP Vers.5 Equip.	320,000	92,414	0	50,000	50,000	50,000	50,000	50,000
92 Network Cabling Improvements	51,000	17,092	0	0	0	0	0	0
93 New DMS System	0	0	0	200,000	200,000	100,000	0	0
94 New UPS for SCADA and Dispatch	150,000	52,851	0	0	0	0	0	0
95 OMS Replacement	1,550,000	157,318	0	0	0	0	0	0
96 Pinhook Plant Rehab	0	0	0	0	0	0	0	0
97 Private Security Light Upgrade	150,000	13,531	0	300,000	300,000	300,000	0	0
98 Property for Future Utility Expansion	500,000	499,995	0	100,000	100,000	100,000	100,000	100,000
99 Property Future Utility Plant Expansion	110,016	32,367	0	50,000	50,000	50,000	50,000	50,000
100 Scada Control Rm. Imprv	950,000	92,625	0	0	0	0	0	0
101 SCADA Software Upgrade	1,300,000	179,394	0	100,000	0	0	0	0
102 Server Farm & SAN Improvements	850,000	647	0	320,000	0	500,000	0	0
103 Smart Grid App. Upgrades, Analytics, Integrations	550,000	550,000	0	0	0	0	0	0
104 Storeroom conversion for Warehouse	0	0	0	150,000	0	0	0	0
105 Street Light Upgrades	8,750,000	1,357,475	0	0	0	0	0	0
106 Switching Order Software	230,000	230,000	0	0	0	0	0	0
107 Unidentified General Plant Additions	0	0	0	10,000	10,000	10,000	10,000	10,000
108 Walker Rd Drainage Improvements	500,000	0	0	0	0	0	0	0
109 Warehouse Space Renovations	450,000	72,092	0	0	0	0	0	0
<b>Subtotal Electric General Plant</b>	<b>23,356,370</b>	<b>5,278,377</b>	<b>0</b>	<b>7,005,000</b>	<b>1,310,000</b>	<b>1,760,000</b>	<b>610,000</b>	<b>260,000</b>

**TOTAL ELECTRIC SYSTEM**

**95,735,224      49,455,624      0      20,475,000      10,210,000      9,510,000      2,435,000      2,085,000**

**WATER SYSTEM**

**Water Production:**

110 Additional Ground Storage Tank NWTP	0	0	0	0	0	0	3,000,000	0
111 Commission Blvd Plant Pressure Filters	11,700,000	1,929,356	0	0	0	0	0	0
112 Emergency Backup Power	150,000	150,000	0	0	0	0	0	0
113 Gloria Switch Chemical Bldg Replacement	0	0	0	0	0	0	0	0
114 Gloria Switch Ground Storage Tank Painting	0	0	0	0	0	300,000	0	0
115 Ground Storage Tank Improvements	1,550,000	125,596	0	0	100,000	0	0	0
116 Ground Storage Tank Painting	500,000	500,000	0	0	0	300,000	300,000	0
117 Media Changeout at NWTP	750,000	88,333	0	0	0	0	0	0
118 Media Changeout at SWTP	0	0	0	0	0	0	0	0
119 NWTP Building Imprv	850,000	763,937	0	0	2,000,000	0	0	0